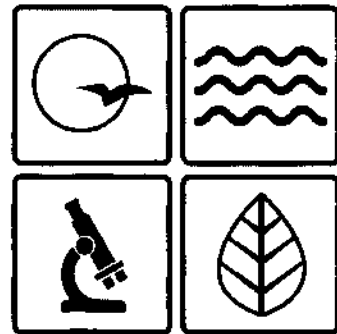


FY 2019

# Budget Request

## Governor's Recommendations



**MISSOURI**  
DEPARTMENT OF  
NATURAL RESOURCES



# Missouri Department of Natural Resources

## FY 2019 Governor's Recommendations

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Missouri is abounding with natural resource diversity like few other states in the nation. The Show-Me state's varied landscapes extend from the rolling farmlands in the north to the Ozark hills in the south to the Mississippi River bottoms in the east to the open prairies in the west. Our water resources are equally as diverse: from crystal clear spring-fed streams to man-made recreational lakes to the major navigational waters of the Mississippi River and the Missouri River.

The quality of life for each Missourian can be closely tied to the health of our state's natural resources. Our natural resources are essential not only to Missouri's environment and our health; they also contribute to the economic vitality of our state. Environmental protection and economic development are not mutually exclusive. Missouri can protect its air, land, and water quality while encouraging economic growth so that Missouri and all Missourians prosper.

The Department of Natural Resources implements environmental rules and regulations related to air and water pollution, hazardous and solid waste, land reclamation, soil and water conservation, and safe public drinking water, and provides compliance assistance to our regulated partners to help them meet their environmental obligations. The Department also helps develop mineral resources in an environmentally safe manner and works to preserve the state's cultural and natural heritage through state parks and historic sites as well as the state historic preservation office.

With the support from the public and the Department's many and varied stakeholders, the Department will continue to care for Missouri's natural resources and provide all Missourians a healthy environment in which to live, work and enjoy the great outdoors.

**For More Information...**The Department of Natural Resources offers a number of compliance assistance and community services designed to help individuals, groups, and businesses better understand our natural resources and the rules that exist to protect them. The Department also maintains a vast amount of information available to the public in the form of fact sheets, guidance documents, geologic maps, technical books, and publications on a wide variety of issues. Visit [dnr.mo.gov](http://dnr.mo.gov) or [mostateparks.com](http://mostateparks.com) to learn more.

### State Auditor's Reports and Oversight Evaluations

Program or Division Name	Type of Report	Date Issued	Website Link
Tax Credit Programs	State Audit	06/2017	<a href="https://app.auditor.mo.gov/Repository/Press/2017051896073.pdf">https://app.auditor.mo.gov/Repository/Press/2017051896073.pdf</a>
State of Missouri Single Audit Year Ending 06/30/2016	State Audit	03/2017	<a href="https://app.auditor.mo.gov/Repository/Press/2017018290343.pdf">https://app.auditor.mo.gov/Repository/Press/2017018290343.pdf</a>
Natural Resources/Water Protection/Permitting Letter	State Audit	12/2016	<a href="https://app.auditor.mo.gov/Repository/Press/2016145691195.pdf">https://app.auditor.mo.gov/Repository/Press/2016145691195.pdf</a>
State of Missouri Single Audit Year Ending 06/30/2015	State Audit	03/2016	<a href="https://app.auditor.mo.gov/Repository/Press/2016016718198.pdf">https://app.auditor.mo.gov/Repository/Press/2016016718198.pdf</a>
State of Missouri Single Audit Year Ending 06/30/2014	State Audit	03/2015	<a href="https://app.auditor.mo.gov/Repository/Press/2015014480075.pdf">https://app.auditor.mo.gov/Repository/Press/2015014480075.pdf</a>

### Missouri Sunset Act Reports

Program Name	Statutes Establishing	Sunset Date	Review Status
Radioactive Waste Shipments	Section 260.392, RSMo	August 28, 2024	



# CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78111C
Department Operations	
Department Operations Core	HB Section 6.200

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	186,003	507,217	3,287,466	3,980,686		PS	186,003	507,217	3,287,466	3,980,686	
EE	109,485	313,142	1,165,018	1,587,645		EE	61,856	313,142	1,165,018	1,540,016	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	295,488	820,359	4,452,484	5,568,331		Total	247,859	820,359	4,452,484	5,520,702	
FTE	9.00	10.10	63.09	82.19		FTE	9.00	10.10	63.09	82.19	

Est. Fringe	94,266	257,058	1,666,088	2,017,412
-------------	--------	---------	-----------	-----------

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	94,266	257,058	1,666,088	2,017,412
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: State Parks Earnings (0415); DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Solid Waste Management Fund (0570); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649)

Core Reductions: The FY 2019 Budget Request includes a Transfer to HB 12 - Governor's Office for \$24,349 Personal Service and 0.50 FTE. The FY 2019 Governor's Recommendation includes a core reduction of \$47,629 Expense and Equipment from General Revenue.

## 2. CORE DESCRIPTION

Department Operations includes the Department Director, Deputy Director, Administrative Support, Communications, and Legal. They are responsible for implementing statewide environmental and natural resource policies resulting in environmentally-sound decisions that protect our air, land, and water while fostering economic development; managing the organizational units within the Department; and promoting efficient administration and operations.

# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78111C

Department Operations

Department Operations Core

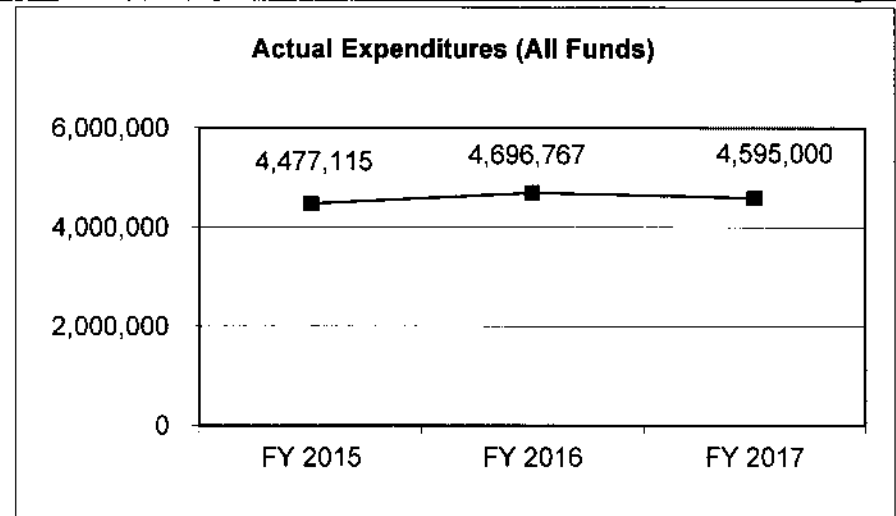
HB Section 6.200

## 3. PROGRAM LISTING (list programs included in this core funding)

Department Operations

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	5,550,830	5,551,625	5,630,877	5,592,680
Less Reverted (All Funds)	(9,136)	(9,167)	(9,285)	(9,285)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	5,541,694	5,542,458	5,621,592	5,583,395
Actual Expenditures (All Funds)	4,477,115	4,696,767	4,595,000	N/A
Unexpended (All Funds)	1,064,579	845,691	1,026,592	N/A
Unexpended, by Fund:				
General Revenue	19	0	1	N/A
Federal	378,040	468,087	580,232	N/A
Other	686,520	377,604	446,359	N/A
	(1)	(1)	(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and contract audit appropriations, which are set at a level to encumber and pay our commitments. These often span more than one fiscal year. That, in conjunction with staff turnover, have caused high unexpended appropriation balances.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OPERATIONS

#### 5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>										
				PS	82.69	199,992	507,217	3,297,826	4,005,035	
				EE	0.00	109,485	313,142	1,165,018	1,587,645	
				<b>Total</b>	<b>82.69</b>	<b>309,477</b>	<b>820,359</b>	<b>4,462,844</b>	<b>5,592,680</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>										
Transfer Out	1648 1813			PS	0.00	0	0	(10,360)	(10,360)	Transfer to HB 12 - Gov Office
Transfer Out	1648 1804			PS	(0.50)	(13,989)	0	0	(13,989)	Transfer to HB 12 - Gov Office
Core Reallocation	1639 1813			PS	(0.00)	0	0	0	0	0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1639 1810			PS	0.00	0	0	0	0	0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1639 1804			PS	0.00	0	0	0	(0)	(0) Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>					<b>(0.50)</b>	<b>(13,989)</b>	<b>0</b>	<b>(10,360)</b>	<b>(24,349)</b>	
<b>DEPARTMENT CORE REQUEST</b>										
				PS	82.19	186,003	507,217	3,287,466	3,980,686	
				EE	0.00	109,485	313,142	1,165,018	1,587,645	
				<b>Total</b>	<b>82.19</b>	<b>295,488</b>	<b>820,359</b>	<b>4,452,484</b>	<b>5,568,331</b>	
<b>GOVERNOR'S ADDITIONAL CORE ADJUSTMENTS</b>										
Core Reduction	2055 1807			EE	0.00	(47,629)	0	0	(47,629)	
<b>NET GOVERNOR CHANGES</b>					<b>0.00</b>	<b>(47,629)</b>	<b>0</b>	<b>0</b>	<b>(47,629)</b>	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES**  
**DEPARTMENT OPERATIONS**

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**5. CORE RECONCILIATION DETAIL**

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	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PS	82.19	186,003	507,217	3,287,466	3,980,686	
	EE	0.00	61,856	313,142	1,165,018	1,540,016	
	<b>Total</b>	<b>82.19</b>	<b>247,859</b>	<b>820,359</b>	<b>4,452,484</b>	<b>5,520,702</b>	



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>DEPARTMENT OPERATIONS</b>								
<b>CORE</b>								
<b>PERSONAL SERVICES</b>								
GENERAL REVENUE	193,991	3.75	199,992	9.50	186,003	9.00	186,003	9.00
DEPT NATURAL RESOURCES	1,230,212	23.47	507,217	10.10	507,217	10.10	507,217	10.10
NATURAL RESOURCES REVOLVING SE	25,442	0.49	42,732	0.89	42,732	0.89	42,732	0.89
DNR COST ALLOCATION	2,369,405	46.61	3,255,094	62.20	3,244,734	62.20	3,244,734	62.20
TOTAL - PS	3,819,050	74.32	4,005,035	82.69	3,980,686	82.19	3,980,686	82.19
<b>EXPENSE &amp; EQUIPMENT</b>								
GENERAL REVENUE	106,200	0.00	109,485	0.00	109,485	0.00	61,856	0.00
DEPT NATURAL RESOURCES	29,915	0.00	313,142	0.00	313,142	0.00	313,142	0.00
STATE PARKS EARNINGS	36,850	0.00	100,000	0.00	100,000	0.00	100,000	0.00
NATURAL RESOURCES REVOLVING SE	235	0.00	5,129	0.00	5,129	0.00	5,129	0.00
DNR COST ALLOCATION	472,858	0.00	632,889	0.00	632,889	0.00	632,889	0.00
SOLID WASTE MANAGEMENT	37,742	0.00	150,000	0.00	150,000	0.00	150,000	0.00
SOIL AND WATER SALES TAX	92,150	0.00	250,000	0.00	250,000	0.00	250,000	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	27,000	0.00	27,000	0.00	27,000	0.00
TOTAL - EE	775,950	0.00	1,587,645	0.00	1,587,645	0.00	1,540,016	0.00
<b>TOTAL</b>	<b>4,595,000</b>	<b>74.32</b>	<b>5,592,680</b>	<b>82.69</b>	<b>5,568,331</b>	<b>82.19</b>	<b>5,520,702</b>	<b>82.19</b>
<b>Pay Plan - 0000012</b>								
<b>PERSONAL SERVICES</b>								
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	3,161	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	3,515	0.00
NATURAL RESOURCES REVOLVING SE	0	0.00	0	0.00	0	0.00	579	0.00
DNR COST ALLOCATION	0	0.00	0	0.00	0	0.00	21,918	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	29,173	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>29,173</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$4,595,000</b>	<b>74.32</b>	<b>\$5,592,680</b>	<b>82.69</b>	<b>\$5,568,331</b>	<b>82.19</b>	<b>\$5,549,875</b>	<b>82.19</b>

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### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 78111C <b>BUDGET UNIT NAME:</b> DEPARTMENT OPERATIONS <b>HOUSE BILL SECTION(S):</b> 6.200	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> DEPARTMENT OPERATIONS
<b>1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.</b>	
<b>GOVERNOR'S RECOMMENDATION</b>	
The Department requests retention of 5% flexibility between funds (Federal and Other). Flexibility will allow the Department to align appropriation authority with planned spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by Department Operations staff.	
<b>2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.</b>	
<b>PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED</b>	<b>CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>
<b>BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>	
Flexibility was not used in FY 2017.	Flexibility usage is difficult to estimate at this time.
	Flexibility usage is difficult to estimate at this time.
<b>3. Please explain how flexibility was used in the prior and/or current years.</b>	
<b>PRIOR YEAR EXPLAIN ACTUAL USE</b>	<b>CURRENT YEAR EXPLAIN PLANNED USE</b>
Flexibility was not used in FY 2017.	Flexibility will allow the Department to align appropriation authority with planned spending during the fiscal year based on funds availability and will help ensure effective, responsive service delivery by Department Operations staff.

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>DEPARTMENT OPERATIONS</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	11,390	0.38	9,015	0.75	0	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	113,417	4.18	149,938	5.75	104,250	4.00	104,250	4.00
OFFICE SERVICES ASST	16,023	0.54	0	0.00	29,580	1.00	29,580	1.00
PROCUREMENT OFCR II	48,088	0.99	49,116	1.00	49,116	1.00	49,116	1.00
OFFICE SERVICES COOR	14,352	0.35	0	0.00	42,780	1.00	42,780	1.00
ACCOUNT CLERK II	4,378	0.17	26,340	1.00	0	0.00	0	0.00
AUDITOR II	24,784	0.62	0	0.00	0	0.00	0	0.00
SENIOR AUDITOR	112,159	2.37	140,088	3.00	140,088	3.00	140,088	3.00
ACCOUNTANT I	31,583	1.00	31,608	1.00	31,608	1.00	31,608	1.00
ACCOUNTING SPECIALIST I	102,107	2.69	114,912	3.00	76,608	2.00	76,608	2.00
ACCOUNTING SPECIALIST II	82,300	2.00	82,368	2.00	123,552	3.00	123,552	3.00
ACCOUNTING SPECIALIST III	152,083	3.06	149,820	3.00	149,820	3.00	149,820	3.00
BUDGET ANAL II	38,273	1.00	38,304	1.00	38,304	1.00	38,304	1.00
BUDGET ANAL III	120,885	2.42	152,256	3.00	152,256	3.00	152,256	3.00
ACCOUNTING CLERK	15,607	0.57	0	0.00	28,056	1.00	28,056	1.00
HUMAN RELATIONS OFCR I	41,965	1.00	42,000	1.00	42,000	1.00	42,000	1.00
PERSONNEL ANAL II	121,556	3.00	121,656	3.00	121,656	3.00	121,656	3.00
PUBLIC INFORMATION COOR	91,171	2.16	93,098	2.20	93,098	2.20	93,098	2.20
PUBLIC INFORMATION ADMSTR	117,009	2.01	117,048	2.00	118,416	2.00	118,416	2.00
TRAINING TECH II	87,048	2.00	87,120	2.00	87,120	2.00	87,120	2.00
EXECUTIVE I	79,827	2.30	103,476	3.00	104,604	3.00	104,604	3.00
EXECUTIVE II	36,895	1.00	36,924	1.00	36,924	1.00	36,924	1.00
MANAGEMENT ANALYSIS SPEC II	73,529	1.48	83,651	1.65	29,375	0.65	29,375	0.65
PLANNER III	46,172	0.79	102,144	2.00	115,596	2.00	115,596	2.00
PLANNER IV	69,472	1.00	69,528	1.00	69,528	1.00	69,528	1.00
PERSONNEL CLERK	85,013	2.82	91,200	3.00	91,272	3.00	91,272	3.00
LABORER II	12,268	0.46	23,628	1.00	0	0.00	0	0.00
GRAPHICS SPV	43,524	1.00	43,560	1.00	43,560	1.00	43,560	1.00
ENVIRONMENTAL MGR B2	5,415	0.08	34,761	0.50	0	0.00	0	0.00
FACILITIES OPERATIONS MGR B2	58,774	1.00	58,822	1.00	58,823	1.00	58,823	1.00
FISCAL & ADMINISTRATIVE MGR B1	118,546	2.02	117,605	2.00	117,605	2.00	117,605	2.00
FISCAL & ADMINISTRATIVE MGR B2	56,479	1.00	56,524	1.00	56,524	1.00	56,524	1.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>DEPARTMENT OPERATIONS</b>								
<b>CORE</b>								
FISCAL & ADMINISTRATIVE MGR B3	162,673	2.21	232,362	3.00	147,179	2.00	147,179	2.00
HUMAN RESOURCES MGR B1	112,853	2.00	112,945	2.00	112,945	2.00	112,945	2.00
HUMAN RESOURCES MGR B2	136,781	2.06	131,969	2.00	131,969	2.00	131,969	2.00
RESEARCH MANAGER B2	20,937	0.31	0	0.00	33,500	0.50	33,500	0.50
STATE DEPARTMENT DIRECTOR	133,064	1.06	124,139	1.00	124,139	1.00	124,139	1.00
DEPUTY STATE DEPT DIRECTOR	111,146	0.98	113,837	1.00	115,000	1.00	115,000	1.00
DESIGNATED PRINCIPAL ASST DEPT	227,212	4.08	201,756	4.00	228,090	4.00	228,090	4.00
DIVISION DIRECTOR	0	0.00	0	0.00	98,000	1.00	98,000	1.00
DEPUTY DIVISION DIRECTOR	0	0.00	0	0.00	83,300	1.00	83,300	1.00
DESIGNATED PRINCIPAL ASST DIV	190,740	2.55	142,776	2.00	40,457	1.00	40,457	1.00
LEGAL COUNSEL	104,044	1.09	93,377	1.00	100,000	1.00	100,000	1.00
MISCELLANEOUS TECHNICAL	7,089	0.24	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	41,649	1.09	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	531,645	9.02	625,364	13.84	613,988	15.84	613,988	15.84
SPECIAL ASST OFFICE & CLERICAL	5,988	0.16	0	0.00	0	0.00	0	0.00
CHIEF OPERATING OFFICER	1,137	0.01	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>3,819,050</b>	<b>74.32</b>	<b>4,005,035</b>	<b>82.69</b>	<b>3,980,686</b>	<b>82.19</b>	<b>3,980,686</b>	<b>82.19</b>
TRAVEL, IN-STATE	44,604	0.00	60,161	0.00	60,161	0.00	60,161	0.00
TRAVEL, OUT-OF-STATE	17,464	0.00	32,700	0.00	32,700	0.00	32,700	0.00
FUEL & UTILITIES	0	0.00	307	0.00	307	0.00	307	0.00
SUPPLIES	118,106	0.00	179,612	0.00	179,612	0.00	179,612	0.00
PROFESSIONAL DEVELOPMENT	106,816	0.00	130,409	0.00	142,780	0.00	142,780	0.00
COMMUNICATION SERV & SUPP	64,107	0.00	84,279	0.00	84,279	0.00	84,279	0.00
PROFESSIONAL SERVICES	363,886	0.00	1,019,528	0.00	1,007,157	0.00	959,528	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	518	0.00	518	0.00	518	0.00
M&R SERVICES	11,095	0.00	18,379	0.00	18,379	0.00	18,379	0.00
OFFICE EQUIPMENT	5,243	0.00	21,860	0.00	21,860	0.00	21,860	0.00
OTHER EQUIPMENT	8,979	0.00	11,566	0.00	11,566	0.00	11,566	0.00
BUILDING LEASE PAYMENTS	3,161	0.00	6,281	0.00	6,281	0.00	6,281	0.00
EQUIPMENT RENTALS & LEASES	300	0.00	731	0.00	731	0.00	731	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>DEPARTMENT OPERATIONS</b>								
<b>CORE</b>								
MISCELLANEOUS EXPENSES	32,189	0.00	21,314	0.00	21,314	0.00	21,314	0.00
TOTAL - EE	775,950	0.00	1,587,645	0.00	1,587,645	0.00	1,540,016	0.00
<b>GRAND TOTAL</b>	<b>\$4,595,000</b>	<b>74.32</b>	<b>\$5,592,680</b>	<b>82.69</b>	<b>\$5,568,331</b>	<b>82.19</b>	<b>\$5,520,702</b>	<b>82.19</b>
GENERAL REVENUE	\$300,191	3.75	\$309,477	9.50	\$295,488	9.00	\$247,859	9.00
FEDERAL FUNDS	\$1,260,127	23.47	\$820,359	10.10	\$820,359	10.10	\$820,359	10.10
OTHER FUNDS	\$3,034,682	47.10	\$4,462,844	63.09	\$4,452,484	63.09	\$4,452,484	63.09

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.200

Department Operations

Program is found in the following core budget(s): Department Operations

**1a. What strategic priority does this program address?**

Manage Department operations

**1b. What does this program do?**

Department Operations includes the Department Director, Deputy Director, Administrative Support, Communications, and Legal.

They are responsible for:

- Implementing statewide environmental and natural resource policies resulting in environmentally-sound decisions that protect our air, land, and water while fostering economic development;
- Managing the organizational units within the Department; and
- Promoting efficient administration and operations.

**2. What is the authorization for this program, i.e., federal or state statutes, etc.? (Include the federal program number, if applicable.)**

The Department administers programs that protect our air, land, and water and preserves our unique natural and historic places. These programs are authorized by state and federal laws as noted in each of their program descriptions.

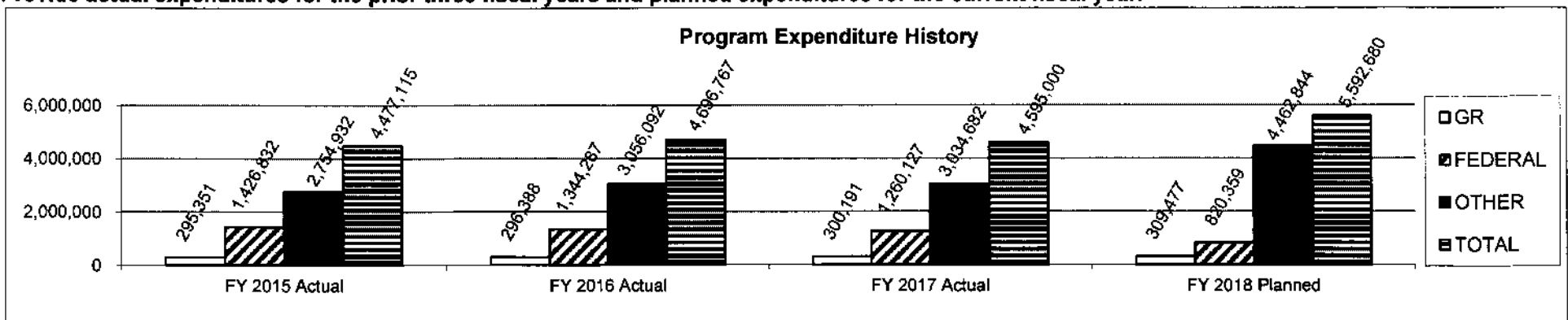
**3. Are there federal matching requirements? If yes, please explain.**

No

**4. Is this a federally mandated program? If yes, please explain.**

No

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.200</b>
<b>Department Operations</b>	
<b>Program is found in the following core budget(s): Department Operations</b>	
<b>6. What are the sources of the "Other" funds?</b>	
State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Solid Waste Management Fund (0570); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649)	
<b>7a. Provide an effectiveness measure.</b>	
The effective management of Department operations is reflected in the divisions' performance measures.	
 <b>Timely Hiring</b>	
The Department plans to continue hiring new employees within 56 days allowing the divisions to accomplish their core missions. Stretch Target: Hire new employees within 50 days.	

## PROGRAM DESCRIPTION

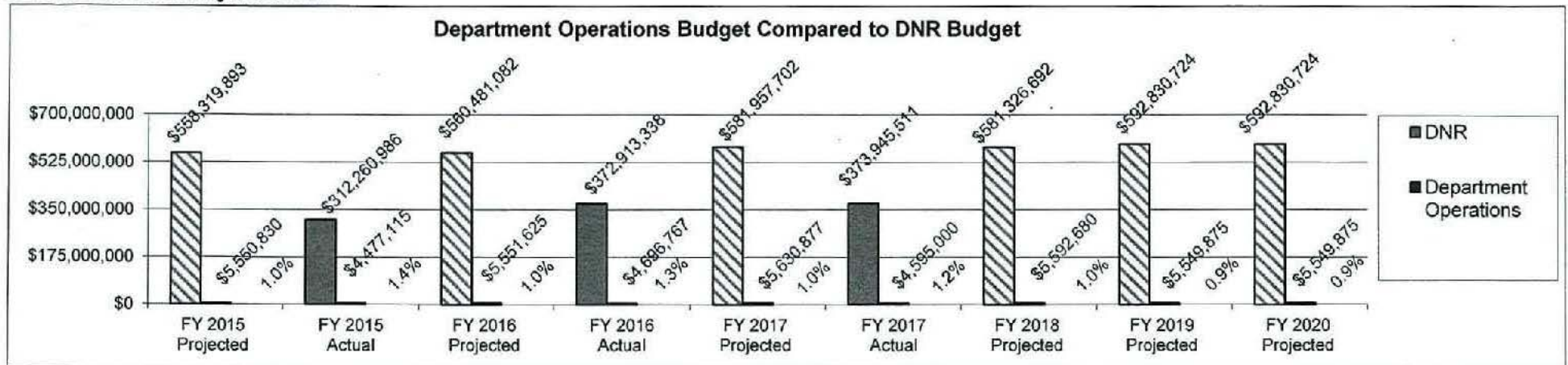
Department of Natural Resources

HB Section(s): 6.200

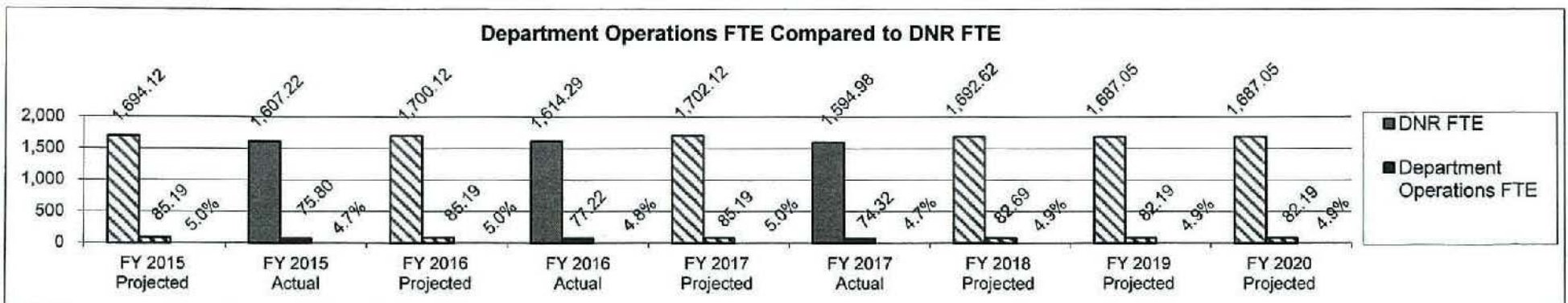
Department Operations

Program is found in the following core budget(s): Department Operations

7b. Provide an efficiency measure.



Some pass-through programs are provided appropriation authority to be used for encumbrance purposes only, which is excluded from this chart.





## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.200

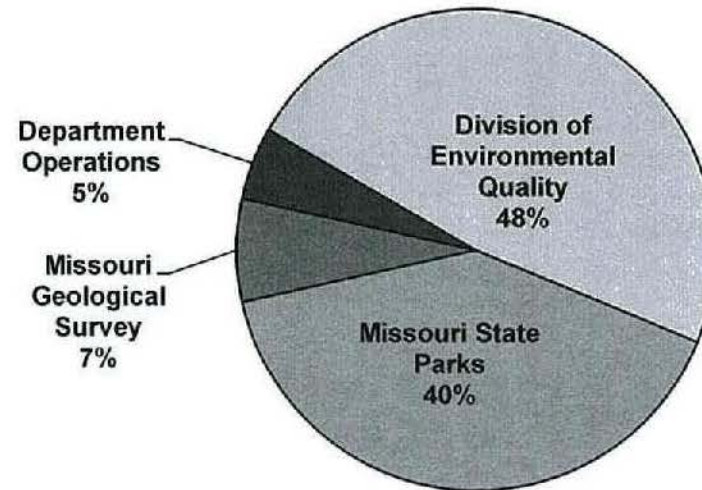
Department Operations

Program is found in the following core budget(s): Department Operations

7c. Provide the number of clients/individuals served, if applicable.

### FY 2018 Department Employees

Additionally, Department Operations serves the regulated community and other entities as noted in each division's program descriptions.



7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

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**Division of Environmental Quality  
FY 2019 Governor's Recommended Budget**

Page	DEQ Core (Operating, Pass Through, and Appropriated Transfers):	GR	Fed	Other	Total	FTE
19	Water Protection Program	566,977	42,232,808	670,494,888	713,294,673	166.69
49	Soil & Water Conservation Program	0	1,235,485	57,719,706	58,955,191	31.86
65	Air Pollution Control Program	0	8,250,359	5,702,706	13,953,065	106.98
108 / 121	Hazardous Waste Program	961,176	5,572,079	11,432,245	17,965,500	131.60
155	Solid Waste Management Program	100,000	200	22,274,951	22,375,151	38.00
185	Regional Offices	2,288,691	3,717,466	4,816,832	10,822,989	198.15
199	Environmental Services Program	1,427,477	2,408,660	2,792,189	6,628,326	93.00
221	DEQ Administration	0	1,500,547	1,959,188	3,459,735	23.00
<b>Total Core</b>		<b>5,344,321</b>	<b>64,917,604</b>	<b>777,192,705</b>	<b>847,454,630</b>	<b>789.28</b>
% of Core		1%	7%	92%	100%	
Page	DEQ NDIs:					
84	Volkswagen Trust Fund	0	0	13,500,000	13,500,000	0.00
127	Superfund Obligation GR Transfer	962,979	0	0	962,979	0.00
177	Solid Waste Forfeitures	335,000	0	0	335,000	0.00
<b>Total NDIs</b>		<b>1,297,979</b>	<b>0</b>	<b>13,500,000</b>	<b>14,797,979</b>	<b>0.00</b>
<b>Total (includes encumbrance appropriation authority)</b>		<b>6,642,300</b>	<b>64,917,604</b>	<b>790,692,705</b>	<b>862,252,609</b>	<b>789.28</b>
% of Core & NDI		1%	7%	92%	100%	
Page	Encumbrance Appropriation Authority (included in figures above):					
19	Water Infrastructure	0	0	333,529,824	333,529,824	
19	Water Quality Studies	0	25,000,000	1,000,000	26,000,000	
65	Air Pollution Control Grants	0	4,400,000	0	4,400,000	
<b>Total Encumbrance Appropriation Authority</b>		<b>0</b>	<b>29,400,000</b>	<b>334,529,824</b>	<b>363,929,824</b>	
<b>Total (excludes encumbrance appropriation authority)</b>		<b>6,642,300</b>	<b>35,517,604</b>	<b>456,162,881</b>	<b>498,322,785</b>	<b>789.28</b>
% of Core & NDI		1%	7%	92%	100%	

This summary does not include items in the Agency Wide budget that may also involve DEQ.

### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 78847C, 78850C, 78865C, 78870C, 78875C, 78855C, 78885C, 78117C  <b>BUDGET UNIT NAME:</b> ENVIRONMENTAL QUALITY OPERATIONS  <b>HOUSE BILL SECTION(S):</b> 6.225	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> ENVIRONMENTAL QUALITY
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**1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.**

#### GOVERNOR'S RECOMMENDATION

The Division of Environmental Quality (DEQ) requests retention of 25% flexibility between Personal Service (PS) and Expense and Equipment (E&E) for General Revenue and 25% flexibility between programs and/or regional offices for General Revenue. For Federal and Other Funds, the division requests retention of 25% flexibility between funds. Flexibility will allow the Department to address environmental emergencies or other unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by the division.

**2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.**

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$167,000 Fund to Fund (Federal/Other) \$52,652 Fund to Fund (Other/Other)	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

**3. Please explain how flexibility was used in the prior and/or current years.**

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Fund-to-fund flex was used to align appropriation to proper funding based on service delivery needs during the year.	Flexibility will allow the Department to address unanticipated needs, such as environmental emergencies or situations that may require an extraordinary response, by aligning appropriation authority with necessary spending based on funds availability to help ensure effective, responsive service delivery by the division.

### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 79415C, 79405C, 79230C, 79455C 79360C, 79345C <b>BUDGET UNIT NAME:</b> ENVIRONMENTAL QUALITY PASS-THROUGH <b>HOUSE BILL SECTION(S):</b> 6.225	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> ENVIRONMENTAL QUALITY	
<b>1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.</b>		
<b>GOVERNOR'S RECOMMENDATION</b>		
<p>The Division of Environmental Quality (DEQ) requests retention of 25% flexibility between funds (Other) for Water and Wastewater Infrastructure (79415C) and Environmental Restoration (79345C); and between funds (Federal and Other) for these pass-through budget units: Water Quality Studies (79405C); Air Pollution Control Grants &amp; Contracts (79230C); and Technical Assistance Grants (79360C). Flexibility will be used when needed to align appropriation authority with planned spending based on funds availability for pass-through programs.</p> <p>In addition, the Governor's Recommendation includes 25% flexibility between Personal Service (PS) and Expense and Equipment (E&amp;E) for the Post-Closure Fund (0198) related to closure and postclosure activities at solid waste landfills with forfeited financial assurance instruments (79455C).</p>		
<b>2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.</b>		
<b>PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED</b>	<b>CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>	<b>BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>
\$6,650,000 Fund to Fund (Other/Other) for Water Infrastructure	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.
<b>3. Please explain how flexibility was used in the prior and/or current years.</b>		
<b>PRIOR YEAR EXPLAIN ACTUAL USE</b>	<b>CURRENT YEAR EXPLAIN PLANNED USE</b>	
Fund-to-fund flex was used to align Clean Water State Revolving Fund appropriation authority with available funding to process pass through project payments.	Fund flexibility will be used when needed to align appropriation authority with planned spending based on funds availability for pass-through programs.  PS and E&E flexibility will be used to ensure effective, responsive service delivery related to solid waste forfeiture sites.	

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## CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78847C, 79415C, 79405C, 79425C</u>
Division of Environmental Quality	
Water Protection Program Core	HB Section <u>6.225</u>
<b>2. CORE DESCRIPTION (continued)</b>	
<p><u>Water Infrastructure</u> The Department operates several grant and loan programs to assist political subdivisions to construct adequate wastewater, storm water, and drinking water treatment facilities. The construction of public drinking water and wastewater treatment facilities is expensive, and many Missouri communities need financial assistance to meet these costs. This item requests the core appropriation to provide financial assistance to Missouri communities and public water supply systems for construction and expansion of drinking water and wastewater treatment projects.</p>	
<p><u>Water Quality Studies</u> provides funding to help protect the integrity of public water systems and the quality of groundwater, streams, and lakes. The Department administers projects, subgrants, and contracts to protect water quality.</p>	
<p>The Public Drinking Water Sample Analysis appropriation provides funding for routine testing of public water systems for possible contamination, thereby ensuring that the drinking water supplied by public water systems is safe and the health of Missouri's citizens is protected.</p>	
<p>The Water Quality Studies appropriation is used to gather information to protect the quality of Missouri's groundwater, streams, and lakes. These water resources are important to the state's citizens and economy for beneficial uses such as drinking water, recreation, and support of aquatic life. The Department funds studies to assist communities in assessing the technical, managerial, and financial capability of public water systems and determines the most appropriate course of action for a small public water system to protect and maintain the quality of the source of its water and to ensure citizens are consistently provided with clean water that is safe to drink.</p>	
<p><u>CAFO Closures</u> authorizes the expenditure of Concentrated Animal Feeding Operation Indemnity Funds to close certain lagoon structures placed under state control due to bankruptcy, failure to pay property taxes, or abandonment. When the Department determines that an owner has successfully closed a CAFO, all moneys paid into the fund by such operation are returned to the owner.</p>	

# CORE DECISION ITEM

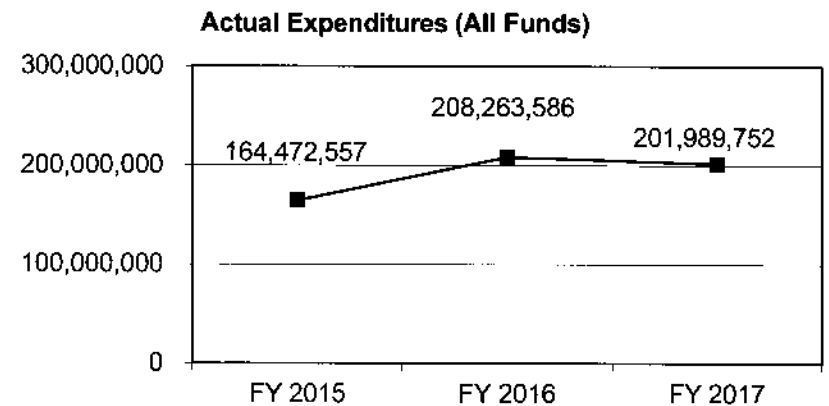
Department of Natural Resources	Budget Unit 78847C, 79415C, 79405C, 79425C
Division of Environmental Quality	
Water Protection Program Core	HB Section 6.225

## 3. PROGRAM LISTING (list programs included in this core funding)

Water Protection Program

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds) (1)	709,417,353	709,830,747	713,294,673	713,294,673
Less Reverted (All Funds)	(16,710)	(16,774)	(17,009)	(17,009)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	709,400,643	709,813,973	713,277,664	713,277,664
Actual Expenditures (All Funds)	164,472,557	208,263,586	201,989,752	N/A
Unexpended (All Funds)	544,928,086	501,550,387	511,287,912	N/A
Unexpended, by Fund:				
General Revenue	574	61	2	N/A
Federal	31,825,514	32,552,533	35,977,459	N/A
Other	513,101,998	468,997,793	475,310,451	N/A
	(2,3)	(2,3)	(2,3)	(3)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) Fiscal uncertainties and hiring limitations have resulted in lower Personal Service and Expense and Equipment expenditures. The program has managed expenditures to stay within available revenues. In addition, Federal expense and equipment appropriations have been maintained to allow for new federal funding that may become available.

(3) In many cases, pass-through appropriation has been provided for encumbrance and payment of our commitments which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriations were provided for encumbrance purposes separate from expenditures. Both types of appropriations are included in the data above, therefore high unexpended balances will continue to be reflected. The FY 2018 PSD (expenditure only) appropriations are: Construction Grants \$7,760,000; Clean Water State Revolving Fund Loans \$241,111,267; Rural Water and Sewer Grants and Loans \$720,000; Storm Water Control Grants and Loans \$1,024,141; Drinking Water State Revolving Fund Loans \$73,593,444; Water Quality Studies \$17,800,000; Drinking Water Analysis \$599,852; and CAFO Closures \$60,000. The FY 2018 budget includes appropriation authority of \$333,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$26,000,000 to be used for encumbrance purposes only for Water Quality Studies.



## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM

#### 5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>									
			PS	166.69	400,471	2,752,449	4,200,181	7,353,101	
			EE	0.00	166,506	1,980,359	1,591,179	3,738,044	
			PD	0.00	0	0	5,000	5,000	
			<b>Total</b>	<b>166.69</b>	<b>566,977</b>	<b>4,732,808</b>	<b>5,796,360</b>	<b>11,096,145</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	906 7172	PS		0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	906 7173	PS		0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	906 7174	PS		0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	906 7175	PS		(0.00)	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	906 6954	PS		0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>				<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>(0)</b>
<b>DEPARTMENT CORE REQUEST</b>									
			PS	166.69	400,471	2,752,449	4,200,181	7,353,101	
			EE	0.00	166,506	1,980,359	1,591,179	3,738,044	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
WATER PROTECTION PROGRAM**

**5. CORE RECONCILIATION DETAIL**

	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>DEPARTMENT CORE REQUEST</b>							
	PD	0.00	0	0	5,000	5,000	
	<b>Total</b>	<b>166.69</b>	<b>566,977</b>	<b>4,732,808</b>	<b>5,796,360</b>	<b>11,096,145</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PS	166.69	400,471	2,752,449	4,200,181	7,353,101	
	EE	0.00	166,506	1,980,359	1,591,179	3,738,044	
	PD	0.00	0	0	5,000	5,000	
	<b>Total</b>	<b>166.69</b>	<b>566,977</b>	<b>4,732,808</b>	<b>5,796,360</b>	<b>11,096,145</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
WATER INFRASTRUCTURE**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	PD	0.00	0	0	657,738,676	657,738,676	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>657,738,676</b>	<b>657,738,676</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	PD	0.00	0	0	657,738,676	657,738,676	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>657,738,676</b>	<b>657,738,676</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PD	0.00	0	0	657,738,676	657,738,676	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>657,738,676</b>	<b>657,738,676</b>	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES**  
**WATER QUALITY STUDIES**

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**5. CORE RECONCILIATION DETAIL**

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	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	1,620,001	4,219,853	5,839,854	
	PD	0.00	0	35,879,999	2,679,999	38,559,998	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>37,500,000</b>	<b>6,899,852</b>	<b>44,399,852</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	1,620,001	4,219,853	5,839,854	
	PD	0.00	0	35,879,999	2,679,999	38,559,998	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>37,500,000</b>	<b>6,899,852</b>	<b>44,399,852</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	1,620,001	4,219,853	5,839,854	
	PD	0.00	0	35,879,999	2,679,999	38,559,998	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>37,500,000</b>	<b>6,899,852</b>	<b>44,399,852</b>	



**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**CAFO CLOSURES**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	0	6	6	
	PD	0.00	0	0	59,994	59,994	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>60,000</b>	<b>60,000</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	0	6	6	
	PD	0.00	0	0	59,994	59,994	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>60,000</b>	<b>60,000</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	0	6	6	
	PD	0.00	0	0	59,994	59,994	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>60,000</b>	<b>60,000</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER PROTECTION PROGRAM</b>								
<b>CORE</b>								
PERSONAL SERVICES								
GENERAL REVENUE	388,455	8.35	400,471	9.00	400,471	9.00	400,471	9.00
DEPT NATURAL RESOURCES	2,793,170	64.28	2,752,449	62.35	2,752,449	62.35	2,752,449	62.35
NATURAL RESOURCES PROTECTION	1,683	0.02	3,592	0.05	3,592	0.05	3,592	0.05
NRP-WATER POLLUTION PERMIT FEE	2,477,813	55.88	2,948,813	66.07	2,948,813	66.07	2,948,813	66.07
SOLID WASTE MANAGEMENT	336	0.00	718	0.01	718	0.01	718	0.01
UNDERGROUND STOR TANK REG PROG	336	0.00	718	0.01	718	0.01	718	0.01
WATER & WASTEWATER LOAN FUND	864,482	18.99	758,756	15.01	758,756	15.01	758,756	15.01
HAZARDOUS WASTE FUND	336	0.00	718	0.01	718	0.01	718	0.01
SAFE DRINKING WATER FUND	360,511	9.57	486,866	14.18	486,866	14.18	486,866	14.18
TOTAL - PS	6,887,122	157.09	7,353,101	166.69	7,353,101	166.69	7,353,101	166.69
EXPENSE & EQUIPMENT								
GENERAL REVENUE	161,511	0.00	166,506	0.00	166,506	0.00	166,506	0.00
DEPT NATURAL RESOURCES	1,057,649	0.00	1,980,359	0.00	1,980,359	0.00	1,980,359	0.00
NATURAL RESOURCES PROTECTION	0	0.00	22,827	0.00	22,827	0.00	22,827	0.00
NRP-WATER POLLUTION PERMIT FEE	723,021	0.00	756,242	0.00	756,242	0.00	756,242	0.00
WATER & WASTEWATER LOAN FUND	39,999	0.00	81,675	0.00	81,675	0.00	81,675	0.00
SAFE DRINKING WATER FUND	547,349	0.00	730,435	0.00	730,435	0.00	730,435	0.00
TOTAL - EE	2,529,529	0.00	3,738,044	0.00	3,738,044	0.00	3,738,044	0.00
PROGRAM-SPECIFIC								
NRP-WATER POLLUTION PERMIT FEE	0	0.00	5,000	0.00	5,000	0.00	5,000	0.00
TOTAL - PD	0	0.00	5,000	0.00	5,000	0.00	5,000	0.00
<b>TOTAL</b>	<b>9,416,651</b>	<b>157.09</b>	<b>11,096,145</b>	<b>166.69</b>	<b>11,096,145</b>	<b>166.69</b>	<b>11,096,145</b>	<b>166.69</b>
<b>Pay Plan - 0000012</b>								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	4,883	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	34,980	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	36,643	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	0	0.00	0	0.00	7,706	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER PROTECTION PROGRAM</b>								
Pay Plan - 0000012								
PERSONAL SERVICES								
SAFE DRINKING WATER FUND	0	0.00	0	0.00	0	0.00	8,550	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	92,762	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>92,762</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$9,416,651</b>	<b>157.09</b>	<b>\$11,096,145</b>	<b>166.69</b>	<b>\$11,096,145</b>	<b>166.69</b>	<b>\$11,188,907</b>	<b>166.69</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>WATER INFRASTRUCTURE</b>									
<b>CORE</b>									
PROGRAM-SPECIFIC									
STORMWATER A-2002-37H	0	0.00	10,000	0.00	10,000	0.00	10,000	0.00	
WPC SERIES A 2007-37G	0	0.00	10,000	0.00	10,000	0.00	10,000	0.00	
WPC SERIES A 2007-37E	0	0.00	20,000	0.00	20,000	0.00	20,000	0.00	
NRP-WATER POLLUTION PERMIT FEE	5,966,511	0.00	14,239,999	0.00	14,239,999	0.00	14,239,999	0.00	
WATER & WASTEWATER LOAN REVOLV	115,281,411	0.00	444,615,896	0.00	444,615,896	0.00	444,615,896	0.00	
WATER & WASTEWATER LOAN FUND	65,233,191	0.00	190,528,640	0.00	190,528,640	0.00	190,528,640	0.00	
STORM WATER LOAN REVOLVING	0	0.00	6,514,141	0.00	6,514,141	0.00	6,514,141	0.00	
RURAL WATER AND SEWER LOAN REV	66,407	0.00	1,800,000	0.00	1,800,000	0.00	1,800,000	0.00	
TOTAL - PD	186,547,520	0.00	657,738,676	0.00	657,738,676	0.00	657,738,676	0.00	
TOTAL	186,547,520	0.00	657,738,676	0.00	657,738,676	0.00	657,738,676	0.00	
GRAND TOTAL	\$186,547,520	0.00	\$657,738,676	0.00	\$657,738,676	0.00	\$657,738,676	0.00	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER QUALITY STUDIES</b>								
<b>CORE</b>								
<b>EXPENSE &amp; EQUIPMENT</b>								
DEPT NATURAL RESOURCES	423,641	0.00	1,620,001	0.00	1,620,001	0.00	1,620,001	0.00
NRP-WATER POLLUTION PERMIT FEE	779,369	0.00	3,620,001	0.00	3,620,001	0.00	3,620,001	0.00
SAFE DRINKING WATER FUND	294,444	0.00	599,852	0.00	599,852	0.00	599,852	0.00
TOTAL - EE	1,497,454	0.00	5,839,854	0.00	5,839,854	0.00	5,839,854	0.00
<b>PROGRAM-SPECIFIC</b>								
DEPT NATURAL RESOURCES	2,169,279	0.00	35,879,999	0.00	35,879,999	0.00	35,879,999	0.00
NRP-WATER POLLUTION PERMIT FEE	2,358,848	0.00	2,679,999	0.00	2,679,999	0.00	2,679,999	0.00
TOTAL - PD	4,528,127	0.00	38,559,998	0.00	38,559,998	0.00	38,559,998	0.00
<b>TOTAL</b>	<b>6,025,581</b>	<b>0.00</b>	<b>44,399,852</b>	<b>0.00</b>	<b>44,399,852</b>	<b>0.00</b>	<b>44,399,852</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$6,025,581</b>	<b>0.00</b>	<b>\$44,399,852</b>	<b>0.00</b>	<b>\$44,399,852</b>	<b>0.00</b>	<b>\$44,399,852</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>CAFO CLOSURES</b>									
<b>CORE</b>									
EXPENSE & EQUIPMENT									
CONCENT ANIMAL FEEDING	0	0.00	6	0.00	6	0.00	6	0.00	
TOTAL - EE	0	0.00	6	0.00	6	0.00	6	0.00	
PROGRAM-SPECIFIC									
CONCENT ANIMAL FEEDING	0	0.00	59,994	0.00	59,994	0.00	59,994	0.00	
TOTAL - PD	0	0.00	59,994	0.00	59,994	0.00	59,994	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>60,000</b>	<b>0.00</b>	<b>60,000</b>	<b>0.00</b>	<b>60,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER PROTECTION PROGRAM</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	262,373	8.86	267,504	9.00	296,172	10.00	296,172	10.00
OFFICE SUPPORT ASSISTANT	33,492	1.41	47,256	2.00	23,628	1.00	23,628	1.00
SR OFFICE SUPPORT ASSISTANT	458,772	17.41	491,640	18.60	465,300	17.60	465,300	17.60
ACCOUNTING SPECIALIST I	122,365	3.22	0	0.00	0	0.00	0	0.00
ACCOUNTING SPECIALIST II	57,083	1.29	251,112	6.00	209,928	5.00	209,928	5.00
ACCOUNTING SPECIALIST III	24,440	0.49	0	0.00	52,116	1.00	52,116	1.00
RESEARCH ANAL I	8,803	0.29	0	0.00	0	0.00	0	0.00
RESEARCH ANAL II	101,450	2.75	147,696	4.00	184,620	5.00	184,620	5.00
RESEARCH ANAL III	25,375	0.58	43,560	1.00	0	0.00	0	0.00
RESEARCH ANAL IV	19,945	0.41	0	0.00	47,868	1.00	47,868	1.00
PUBLIC INFORMATION SPEC II	36,246	1.00	36,276	1.00	36,276	1.00	36,276	1.00
EXECUTIVE I	66,498	2.00	66,552	2.00	66,552	2.00	66,552	2.00
MANAGEMENT ANALYSIS SPEC II	46,105	1.00	46,056	1.00	46,056	1.00	46,056	1.00
PLANNER II	40,794	1.00	41,184	1.00	41,184	1.00	41,184	1.00
PLANNER III	182,797	3.70	199,080	4.00	192,000	4.00	192,000	4.00
PLANNER IV	40,528	0.58	34,764	0.50	69,528	1.00	69,528	1.00
ECONOMIST	81,819	1.65	100,224	2.00	100,224	2.00	100,224	2.00
ENVIRONMENTAL SPEC I	249,955	7.99	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	452,257	12.27	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	1,223,768	28.21	2,126,597	51.79	2,065,826	51.29	2,065,826	51.29
ENVIRONMENTAL ENGR I	108,160	2.49	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	520,072	10.68	674,158	13.80	674,158	13.80	674,158	13.80
ENVIRONMENTAL ENGR III	388,239	6.74	403,896	7.00	403,896	7.00	403,896	7.00
ENVIRONMENTAL ENGR IV	306,950	4.53	268,248	4.00	339,144	5.00	339,144	5.00
ENVIRONMENTAL SCIENTIST	358,365	7.09	354,444	7.00	354,708	7.00	354,708	7.00
ENVIRONMENTAL SUPERVISOR	653,276	12.36	744,840	14.00	738,336	14.00	738,336	14.00
WATER SPEC III	72,287	1.70	84,744	2.00	84,744	2.00	84,744	2.00
TECHNICAL ASSISTANT II	0	0.00	27,768	1.00	27,768	1.00	27,768	1.00
DESIGN/DEVELOP/SURVEY MGR B2	69,476	1.00	69,533	1.00	69,533	1.00	69,533	1.00
ENVIRONMENTAL MGR B1	87,356	1.46	121,219	2.00	58,785	1.00	58,785	1.00
ENVIRONMENTAL MGR B2	237,108	4.01	237,301	4.00	237,301	4.00	237,301	4.00
ENVIRONMENTAL MGR B3	71,797	0.98	71,855	1.00	71,856	1.00	71,856	1.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER PROTECTION PROGRAM</b>								
<b>CORE</b>								
FISCAL & ADMINISTRATIVE MGR B1	84,762	1.62	106,179	2.00	106,179	2.00	106,179	2.00
FISCAL & ADMINISTRATIVE MGR B2	61,119	1.00	61,169	1.00	61,169	1.00	61,169	1.00
DESIGNATED PRINCIPAL ASST DIV	72,283	1.00	72,093	1.00	72,093	1.00	72,093	1.00
STAFF DIRECTOR	94,850	1.17	81,463	1.00	81,463	1.00	81,463	1.00
CLERK	572	0.02	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	47,674	1.31	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	77,477	1.28	0	0.00	0	0.00	0	0.00
PRINCIPAL ASST BOARD/COMMISSON	40,434	0.54	74,690	1.00	74,690	1.00	74,690	1.00
<b>TOTAL - PS</b>	<b>6,887,122</b>	<b>157.09</b>	<b>7,353,101</b>	<b>166.69</b>	<b>7,353,101</b>	<b>166.69</b>	<b>7,353,101</b>	<b>166.69</b>
TRAVEL, IN-STATE	76,557	0.00	85,853	0.00	85,853	0.00	85,853	0.00
TRAVEL, OUT-OF-STATE	31,732	0.00	44,176	0.00	44,176	0.00	44,176	0.00
SUPPLIES	138,171	0.00	157,757	0.00	157,757	0.00	157,757	0.00
PROFESSIONAL DEVELOPMENT	126,478	0.00	154,308	0.00	154,308	0.00	154,308	0.00
COMMUNICATION SERV & SUPP	59,094	0.00	64,842	0.00	64,842	0.00	64,842	0.00
PROFESSIONAL SERVICES	2,041,588	0.00	3,136,630	0.00	3,137,130	0.00	3,137,130	0.00
M&R SERVICES	6,603	0.00	39,243	0.00	37,243	0.00	37,243	0.00
COMPUTER EQUIPMENT	23,147	0.00	0	0.00	0	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	5	0.00	5	0.00	5	0.00
OFFICE EQUIPMENT	4,737	0.00	29,460	0.00	25,960	0.00	25,960	0.00
OTHER EQUIPMENT	0	0.00	10,418	0.00	10,418	0.00	10,418	0.00
PROPERTY & IMPROVEMENTS	0	0.00	631	0.00	631	0.00	631	0.00
BUILDING LEASE PAYMENTS	3,304	0.00	3,254	0.00	3,254	0.00	3,254	0.00
EQUIPMENT RENTALS & LEASES	2,098	0.00	3,481	0.00	3,481	0.00	3,481	0.00
MISCELLANEOUS EXPENSES	16,020	0.00	7,986	0.00	12,986	0.00	12,986	0.00
<b>TOTAL - EE</b>	<b>2,529,529</b>	<b>0.00</b>	<b>3,738,044</b>	<b>0.00</b>	<b>3,738,044</b>	<b>0.00</b>	<b>3,738,044</b>	<b>0.00</b>
REFUNDS	0	0.00	5,000	0.00	5,000	0.00	5,000	0.00
<b>TOTAL - PD</b>	<b>0</b>	<b>0.00</b>	<b>5,000</b>	<b>0.00</b>	<b>5,000</b>	<b>0.00</b>	<b>5,000</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$9,416,651</b>	<b>157.09</b>	<b>\$11,096,145</b>	<b>166.69</b>	<b>\$11,096,145</b>	<b>166.69</b>	<b>\$11,096,145</b>	<b>166.69</b>
<b>GENERAL REVENUE</b>	<b>\$549,966</b>	<b>8.35</b>	<b>\$566,977</b>	<b>9.00</b>	<b>\$566,977</b>	<b>9.00</b>	<b>\$566,977</b>	<b>9.00</b>
<b>FEDERAL FUNDS</b>	<b>\$3,850,819</b>	<b>64.28</b>	<b>\$4,732,808</b>	<b>62.35</b>	<b>\$4,732,808</b>	<b>62.35</b>	<b>\$4,732,808</b>	<b>62.35</b>
<b>OTHER FUNDS</b>	<b>\$5,015,866</b>	<b>84.46</b>	<b>\$5,796,360</b>	<b>95.34</b>	<b>\$5,796,360</b>	<b>95.34</b>	<b>\$5,796,360</b>	<b>95.34</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER INFRASTRUCTURE</b>								
<b>CORE</b>								
PROGRAM DISTRIBUTIONS	186,547,520	0.00	657,738,676	0.00	657,738,676	0.00	657,738,676	0.00
TOTAL - PD	186,547,520	0.00	657,738,676	0.00	657,738,676	0.00	657,738,676	0.00
<b>GRAND TOTAL</b>	<b>\$186,547,520</b>	<b>0.00</b>	<b>\$657,738,676</b>	<b>0.00</b>	<b>\$657,738,676</b>	<b>0.00</b>	<b>\$657,738,676</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$186,547,520	0.00	\$657,738,676	0.00	\$657,738,676	0.00	\$657,738,676	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER QUALITY STUDIES</b>								
<b>CORE</b>								
SUPPLIES	0	0.00	1	0.00	1	0.00	1	0.00
PROFESSIONAL SERVICES	1,497,454	0.00	5,839,852	0.00	5,839,852	0.00	5,839,852	0.00
OTHER EQUIPMENT	0	0.00	1	0.00	1	0.00	1	0.00
<b>TOTAL - EE</b>	<b>1,497,454</b>	<b>0.00</b>	<b>5,839,854</b>	<b>0.00</b>	<b>5,839,854</b>	<b>0.00</b>	<b>5,839,854</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	4,528,127	0.00	38,559,998	0.00	38,559,998	0.00	38,559,998	0.00
<b>TOTAL - PD</b>	<b>4,528,127</b>	<b>0.00</b>	<b>38,559,998</b>	<b>0.00</b>	<b>38,559,998</b>	<b>0.00</b>	<b>38,559,998</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$6,025,581</b>	<b>0.00</b>	<b>\$44,399,852</b>	<b>0.00</b>	<b>\$44,399,852</b>	<b>0.00</b>	<b>\$44,399,852</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$2,592,920</b>	<b>0.00</b>	<b>\$37,500,000</b>	<b>0.00</b>	<b>\$37,500,000</b>	<b>0.00</b>	<b>\$37,500,000</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$3,432,661</b>	<b>0.00</b>	<b>\$6,899,852</b>	<b>0.00</b>	<b>\$6,899,852</b>	<b>0.00</b>	<b>\$6,899,852</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>CAFO CLOSURES</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	0	0.00	3	0.00	3	0.00	3	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	1	0.00
MISCELLANEOUS EXPENSES	0	0.00	2	0.00	2	0.00	2	0.00
<b>TOTAL - EE</b>	<b>0</b>	<b>0.00</b>	<b>6</b>	<b>0.00</b>	<b>6</b>	<b>0.00</b>	<b>6</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	0	0.00	59,994	0.00	59,994	0.00	59,994	0.00
<b>TOTAL - PD</b>	<b>0</b>	<b>0.00</b>	<b>59,994</b>	<b>0.00</b>	<b>59,994</b>	<b>0.00</b>	<b>59,994</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

**1a. What strategic priority does this program address?**

Promote clean, safe water for Missourians

**1b. What does this program do?**

The Water Protection Program implements standards and provides tools to assist water and wastewater operators to attain clean and safe drinking water for all Missourians. The program implements regulations, issues permits, provides financial and technical assistance, conducts training and certification for operators, conducts monitoring, employs compliance assistance and enforcement tools, and implements strategies to restore impaired water bodies. Community water supply systems serve 5.3 million Missouri residents.

Water PSDs provide:

Financial Aid - Provides low-cost financial assistance to aid Missouri communities with capital improvements to water, wastewater, and stormwater systems. The Program provides grants and below-market-rate loans for water and wastewater infrastructure. Communities receiving infrastructure loans and grants serve 1.7 million annually.

Public Drinking Water Sample Analysis - Provides funding for statutorily-required routine sampling for Missouri's community and non-community public water systems.

Water Quality Studies - Through this appropriation, the Department provides funding to strategically monitor a portion of the state's waters that have designated uses. These data inform decisions on how to protect and improve water quality. Small communities receive grants for engineering studies to plan for infrastructure expansion or improvement.

CAFO Closures - This appropriation authorizes the expenditure of Concentrated Animal Feeding Operation Indemnity Funds for closure of certain lagoon structures placed under state control due to bankruptcy, failure to pay property taxes, or abandonment. When the Department determines that an owner has successfully closed a CAFO, all moneys paid into the fund by such operation are returned to the owner.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

**1b. What does this program do (continued)?**

Water Protection Program - Reconciliation					
	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current	FY 2019 Gov Rec
Water Protection Operations (78847C)	9,106,496	8,965,735	9,416,651	11,096,145	11,096,145
Water Infrastructure PSD (79415C)	147,630,220	192,180,620	186,547,520	657,738,676	657,738,676
Water Quality Studies PSD (79405C)	7,735,841	7,117,231	6,025,581	44,399,852	44,399,852
CAFO Closures PSD (79425C)	0	0	0	60,000	60,000
Total	164,472,557	208,263,586	201,989,752	713,294,673	713,294,673

FY 2018 and FY 2019 include appropriation authority of \$333,529,824 to be used for encumbrance purposes only for Water Infrastructure loans and grants and \$26,000,000 to be used for encumbrance purposes only for Water Quality Studies.

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

Title 42, Chapter 6A, Subchapter XII, Part B, § 300(g)	Federal Safe Drinking Water Act
Title 33, Chapter 26, Subchapters I-IV	Federal Clean Water Act
Section 319(h)	Federal Clean Water Act
Section 604(b)	Federal Clean Water Act
Section 104(b)(3)	Federal Clean Water Act
Public Law (107-117)	Recovery from and Response to Terrorist Attacks on the United States Act, 2002
USGS Organic Act of 1879	USGS Survey Research and Data Acquisition
Missouri Constitution Article III, Sect 37(c),(e),(g), & (h)	Water Pollution Control and Storm Water Control Bonds
RSMo Chapter 644	Missouri Clean Water Law
RSMo 640.100 through 640.140	Missouri Drinking Water Law
RSMo 640.100.3 and 640.120	Water Testing Required
RSMo 644.006 through 644.096 and RSMo 644.125 through 644.150	Planning, Permitting, Inspection, Remediation, Technical Assistance, Enforcement, and Wastewater Operator Certification
RSMo 640.700 through 640.758	Concentrated Animal Feeding Operation
RSMo 644.101 through 644.124	Water Pollution Grants and Loans or Revolving Fund
RSMo 644.500 through 644.564	Water Pollution Bonds
RSMo 640.130	Emergencies (Drinking Water Supplies) - actions to be taken - penalties

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.225</b>																				
<b>DEQ - Water Protection Program</b>																					
<b>Program is found in the following core budget(s): Water Protection Program</b>																					
<p><b>3. Are there federal matching requirements? If yes, please explain.</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Clean Water Act §319(h) Non-point Source Management Grant</td> <td style="width: 50%;">40% State/Local (EPA)</td> </tr> <tr> <td>Clean Water Act §604(b) Water Quality Management Planning Grant</td> <td>100% Federal (EPA)</td> </tr> <tr> <td>Special Infrastructure Administration Grant</td> <td>100% Federal (EPA)</td> </tr> <tr> <td>Clean Water State Revolving Fund Capitalization Grant</td> <td>20% State/Local (EPA)</td> </tr> <tr> <td>Drinking Water State Revolving Fund Capitalization Grant</td> <td>20% State/Local (EPA)</td> </tr> <tr> <td>Performance Partnership Grant funds for Water Pollution</td> <td>12% State (EPA)</td> </tr> <tr> <td>Performance Partnership Grant funds for Drinking Water</td> <td>33% State (EPA)</td> </tr> <tr> <td>Section 106 Special Monitoring Grant</td> <td>100% Federal (EPA)</td> </tr> <tr> <td>National Hydrology Maintenance Dataset Grant</td> <td>50% State (USGS)</td> </tr> <tr> <td>Wetland Program Development Grant</td> <td>25% State (EPA)</td> </tr> </table>		Clean Water Act §319(h) Non-point Source Management Grant	40% State/Local (EPA)	Clean Water Act §604(b) Water Quality Management Planning Grant	100% Federal (EPA)	Special Infrastructure Administration Grant	100% Federal (EPA)	Clean Water State Revolving Fund Capitalization Grant	20% State/Local (EPA)	Drinking Water State Revolving Fund Capitalization Grant	20% State/Local (EPA)	Performance Partnership Grant funds for Water Pollution	12% State (EPA)	Performance Partnership Grant funds for Drinking Water	33% State (EPA)	Section 106 Special Monitoring Grant	100% Federal (EPA)	National Hydrology Maintenance Dataset Grant	50% State (USGS)	Wetland Program Development Grant	25% State (EPA)
Clean Water Act §319(h) Non-point Source Management Grant	40% State/Local (EPA)																				
Clean Water Act §604(b) Water Quality Management Planning Grant	100% Federal (EPA)																				
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National Hydrology Maintenance Dataset Grant	50% State (USGS)																				
Wetland Program Development Grant	25% State (EPA)																				
<p><b>4. Is this a federally mandated program? If yes, please explain.</b></p> <p>EPA has delegated implementation of the Federal Clean Water Act and the Federal State Drinking Water Act to Missouri. This includes the Clean Water State Revolving Fund and Drinking Water State Revolving Fund.</p> <p>The Federal Safe Drinking Water Act requires public drinking water systems to conduct routine chemical, radiological, and microbiological monitoring of the water. Section 640.100.3, RSMo, mandates that the state will provide this monitoring for these drinking water systems.</p> <p>The Water Quality Studies appropriation funds mandates of the Federal Clean Water Act to report on water quality, identify impaired waters, and develop permits and strategies to restore and maintain water bodies.</p>																					

## PROGRAM DESCRIPTION

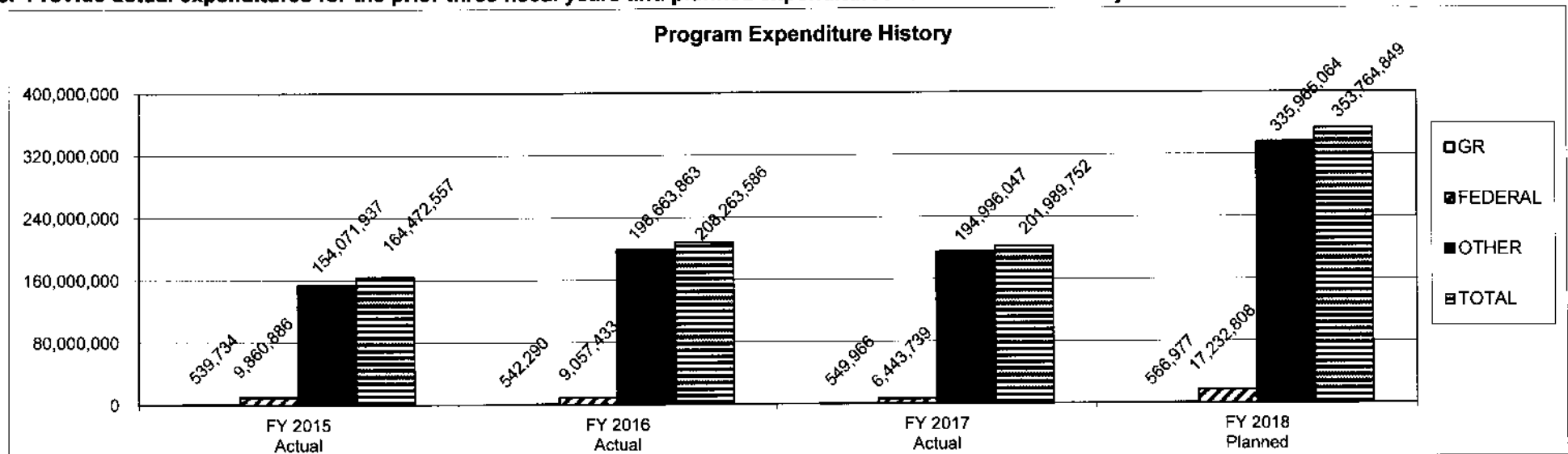
Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriations have been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriation authority of \$333,529,824 related to Water Infrastructure loans and grants and \$26,000,000 related to Water Quality Studies was provided for encumbrance purposes only which is not included in the data above. Otherwise, FY 2018 Planned is shown at full appropriation.

6. What are the sources of the "Other " funds?

Stormwater Control Fund (0302); Water Pollution Control Funds (0329, 0330); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Water and Wastewater Loan Revolving Fund (0602); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Concentrated Animal Feeding Operation Indemnity Fund (0834)

## PROGRAM DESCRIPTION

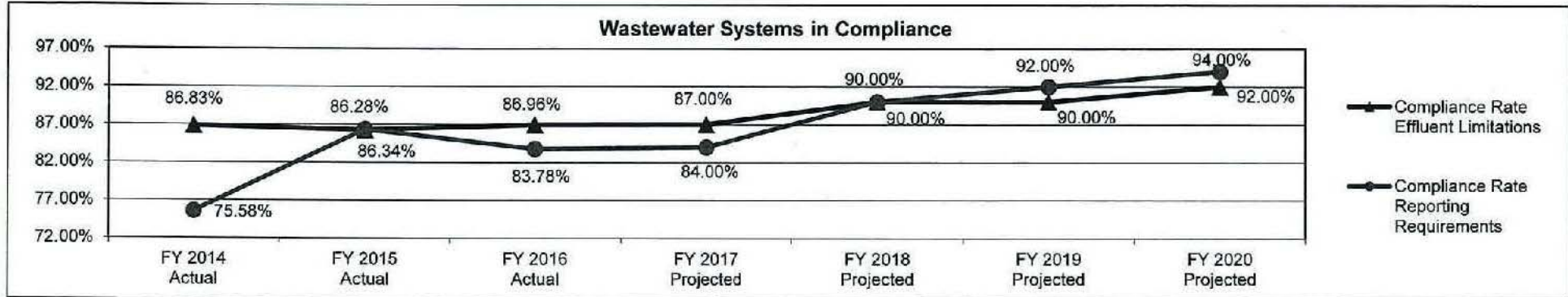
Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

7a. Provide an effectiveness measure.



The Missouri Clean Water Law requires any person operating, using, or maintaining a wastewater system or point source to obtain a permit and verify the discharge complies with the limitations contained in the permit so as to protect the beneficial uses of the receiving stream. Permittees must analyze discharges for the contaminants listed in the permit and submit results to the Water Protection Program on discharge monitoring reports (DMRs). The program monitors compliance with reporting requirements and permitted limitations each quarter and notifies the permitted entity when significant noncompliance (SNC) occurs. SNC includes but is not limited to the following:

- Missing 2 or more DMRs during 6 consecutive month period
- Exceeding a monthly average permit limitation 4 out of 6 consecutive months
- Exceeding a monthly average permit limitation by 1.4 times for conventional contaminants and 1.2 for toxic water contaminants 2 out of 6 consecutive months

### Effluent Violations

The average compliance rate for 2014, 2015, and 2016 is 86.7%.

Base Goal: By 2018, increase compliance rate to 90% of systems without Significant Noncompliance effluent violations.

Stretch Goal: By 2020, increase compliance rate to 92% of systems without Significant Noncompliance effluent violations.

### Reporting Violations

The average compliance rate for 2014, 2015, and 2016 is 81.9%.

Base Goal: By 2018, increase compliance rate to 90% of systems without Significant Noncompliance reporting violations.

Stretch Goal: By 2020, increase compliance rate to 94% of systems without Significant Noncompliance reporting violations.

State Fiscal Year	Evaluated Permits
2014	3,022
2015	2,922
2016	2,700

Fiscal Year 2017 is projected data due to the timing of reporting to U.S. Environmental Protection Agency.



## PROGRAM DESCRIPTION

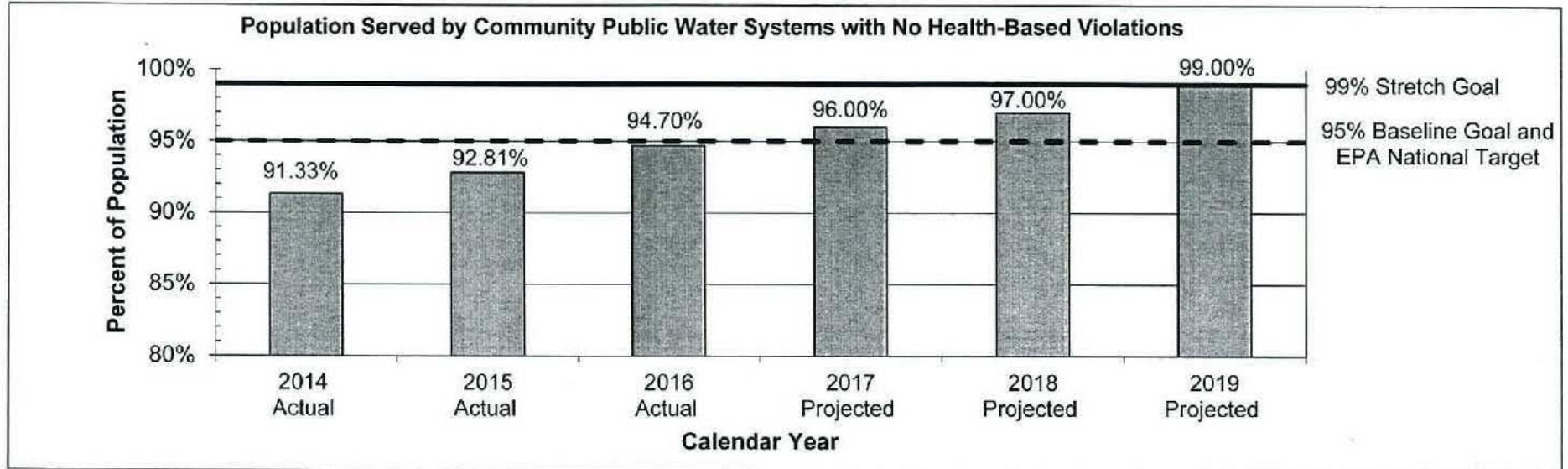
Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

7a. Provide an effectiveness measure (continued).



The Department is working to reduce health-based violations through compliance assistance efforts, the use of circuit riders, operator training, performing sanitary surveys, reviewing designs for water systems, and the community assistance portal.

Health-based violations are issued when water sample results show the presence of contaminant(s) at numbers above a maximum contaminant level (MCL) or when a treatment technique is not met. MCLs are set by the U.S. Environmental Protection Agency and is based on human health and safety standards. The treatment techniques are specified processes intended to reduce contaminant levels. Health-based violations include, but are not limited to, MCL and treatment-technique violations of health-based standards related to violations of the groundwater rule, chemicals, stage 1 and stage 2 disinfection byproducts, bacteriological, radiological, and surface water treatment.

The baseline goal was set based on an U.S. Environmental Protection Agency target in the National Program Manager Guide.

## PROGRAM DESCRIPTION

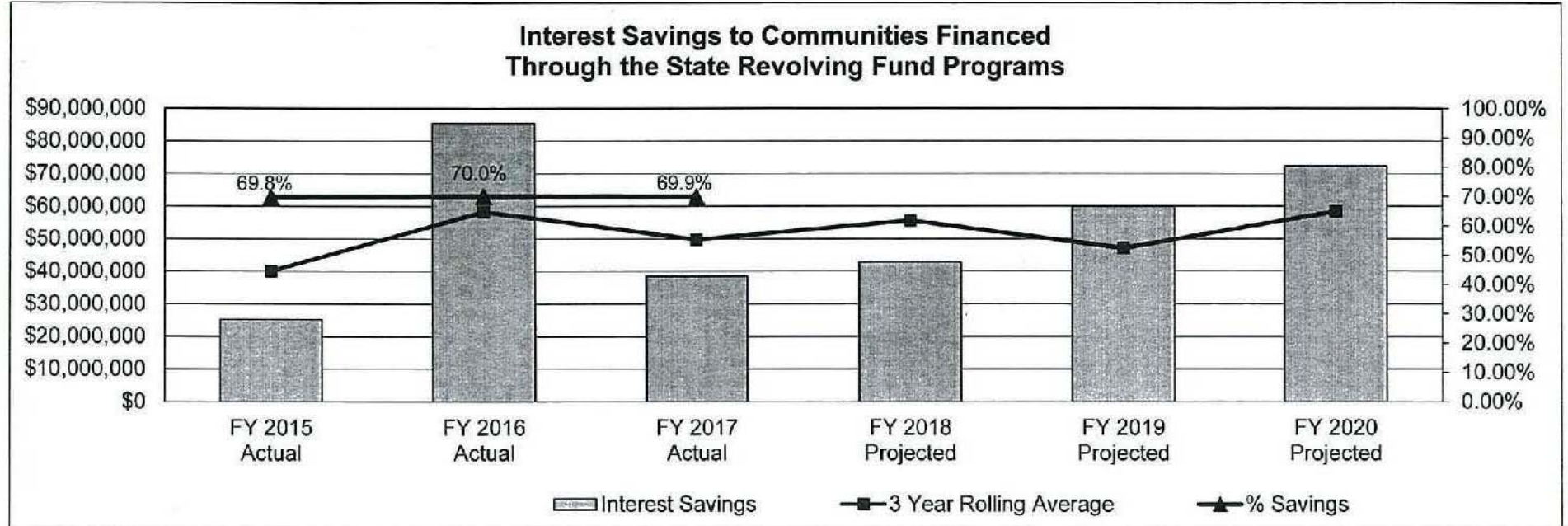
Department of Natural Resources

HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

7a. Provide an effectiveness measure (continued).



The financing provided through the State Revolving Fund (SRF) Programs allows communities to save approximately 70% of the interest cost of a conventional loan. For FY 2017, the average conventional interest rate was 3.76% as compared to the SRF average interest rate of 1.13%; a difference of 2.63% (70% savings) resulting in an overall estimated savings to Missouri communities of \$38.5 million.



## PROGRAM DESCRIPTION

Department of Natural Resources

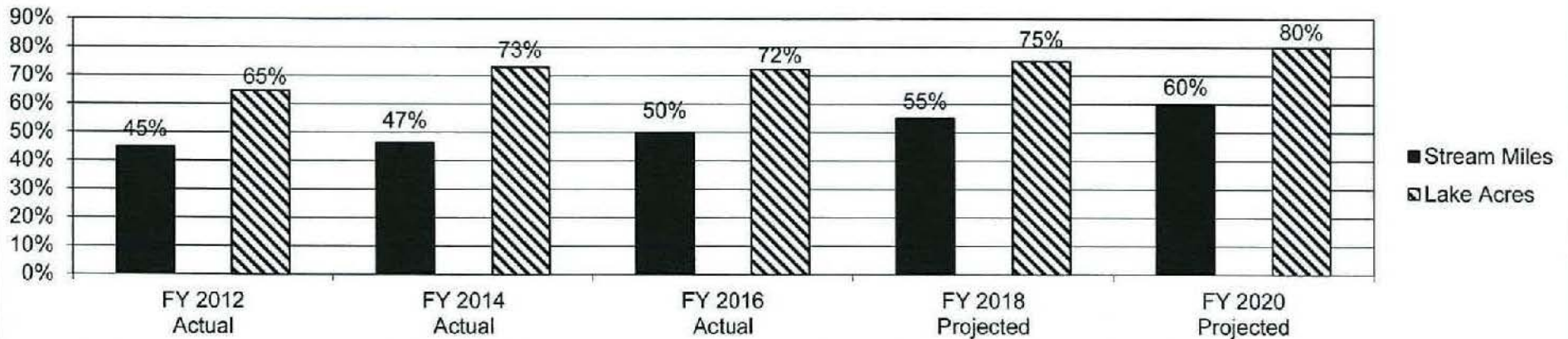
HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

7a. Provide an effectiveness measure (continued).

### Assessed\* Stream Miles and Lake Acres Attaining Water Quality Standards



**Base Goal:** By 2018, increase the number of assessed stream miles and lake acres attaining water quality standards to 55% for stream miles and to 75% for lake acres.

**Stretch Goal:** By 2020, increase the number of assessed stream miles and lake acres attaining water quality standards to 60% for stream miles and 80% for lake acres.

All streams and lakes with data of sufficient quality and quantity are assessed and reported every two years. The Department assesses a representative sample of the state's 115,772 stream miles (approximately 9%) and 363,653 lake acres (approx. 82%). A large portion of waters in the state (>90,000 miles or approximately 80 percent) are small headwater streams which are likely attaining uses and monitoring is not conducted.

\*Assessed waters are those that have sufficient data to conduct an assessment as required by Section 303(d) of the Clean Water Act.

## PROGRAM DESCRIPTION

Department of Natural Resources

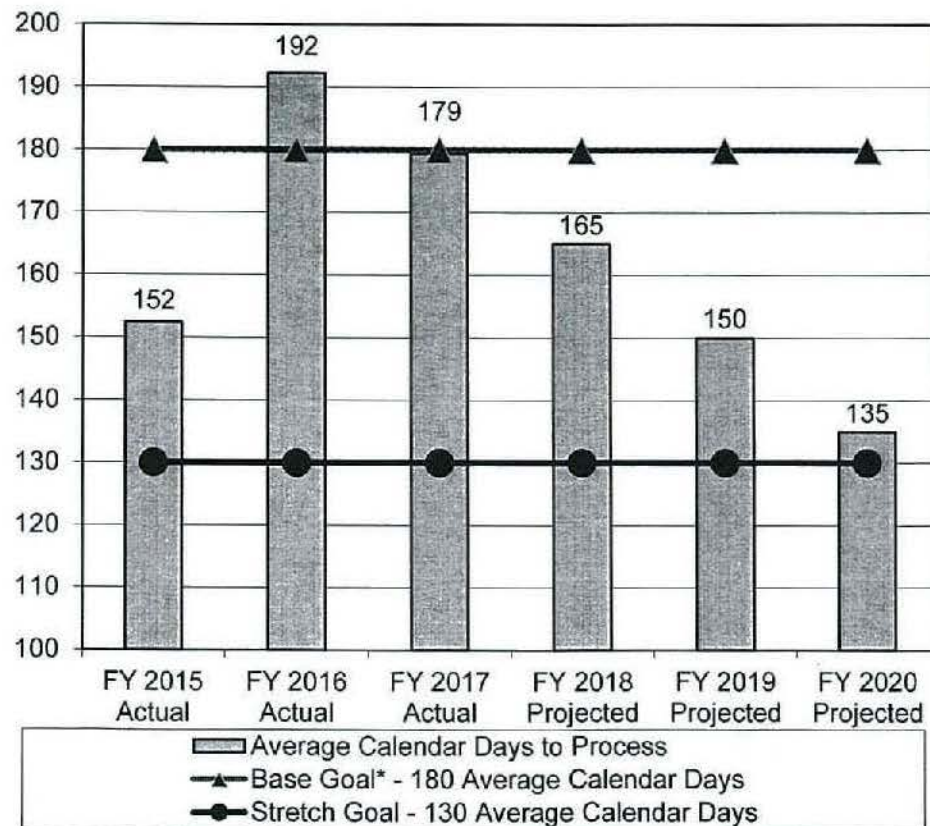
HB Section(s): 6.225

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

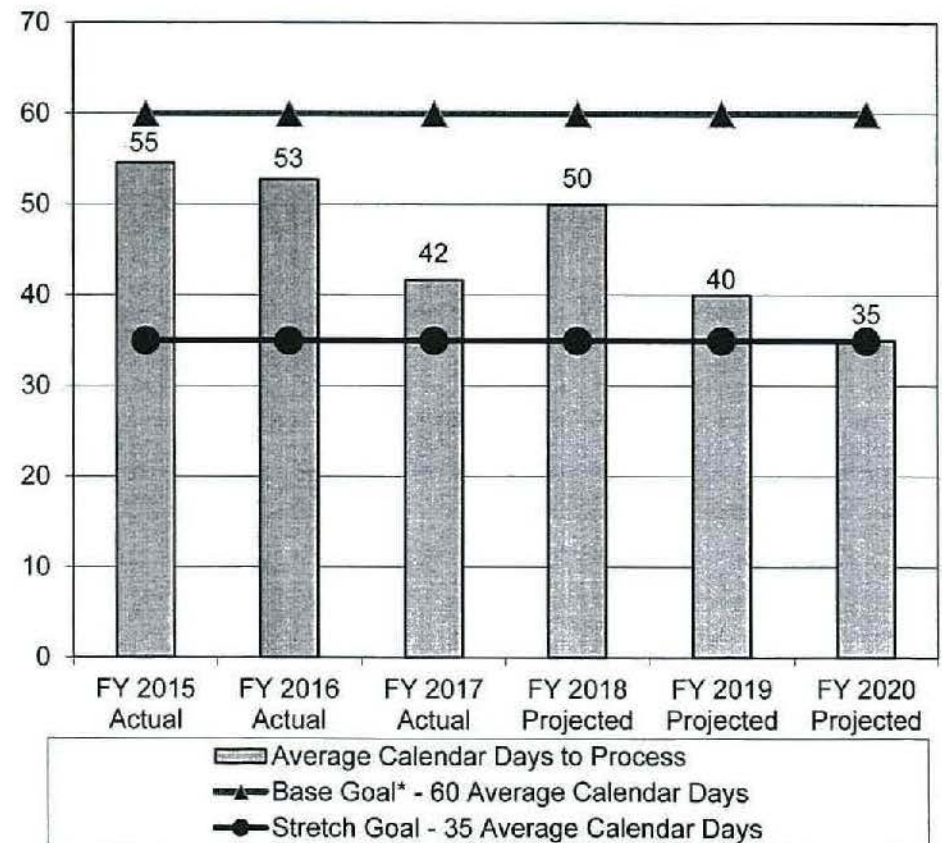
7b. Provide an efficiency measure.

### New Wastewater Construction Permits Issuance



\* The base goals are derived from statutory requirements.

### Sewer Extension Construction Permits Issuance





## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

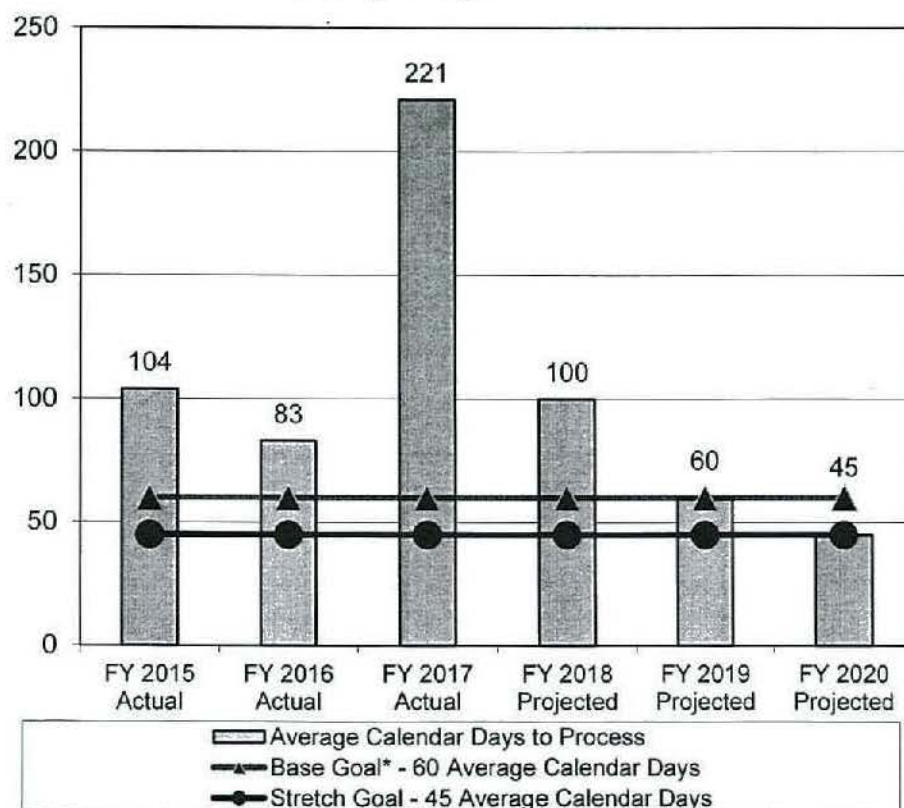
DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

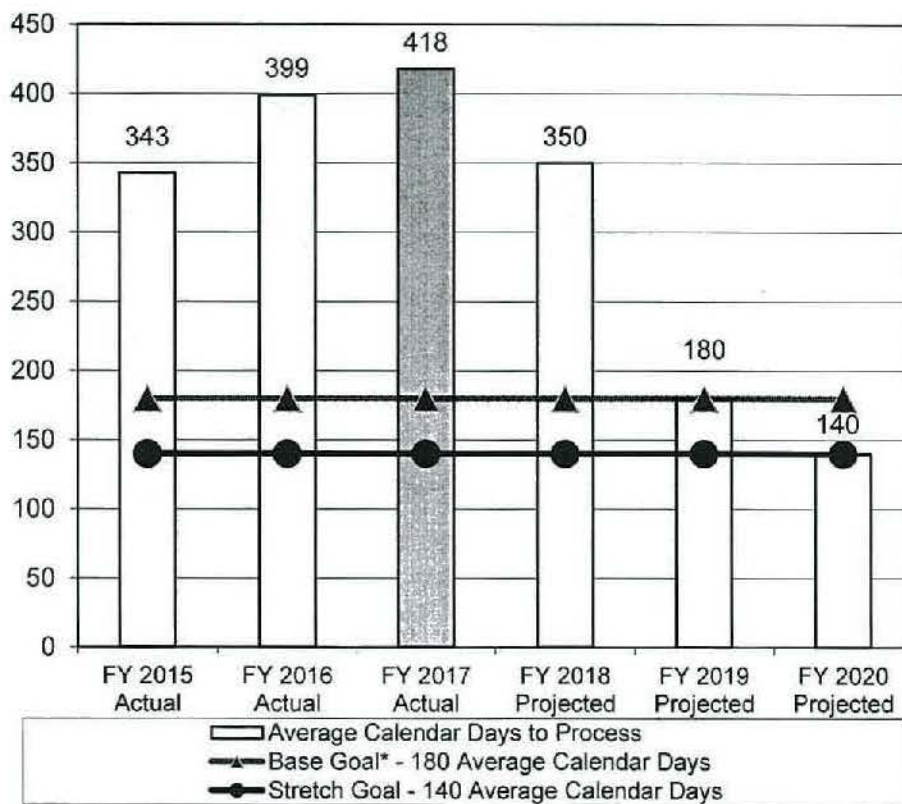
7b. Provide an efficiency measure (continued).

### Processing Time for Wastewater Operating Permits

**General Operating Permits**



**Site-Specific Permits**



\* The base goals are derived from statutory requirements.

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.225**

**DEQ - Water Protection Program**

**Program is found in the following core budget(s): Water Protection Program**

**7c. Provide the number of clients/individuals served, if applicable.**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>
Community Public Water Supply Systems	1,425	1,425	1,422
Population Served by Community Water Supply Systems	5,351,436	5,336,445	5,350,345
Non-Community Public Water Supply Systems	1,290	1,304	1,308
Permitted Wastewater & Stormwater Entities	11,048	11,914	11,368
Communities Participating in Infrastructure Loans & Grants Programs	67	59	54
Government Entities Receiving Water Quality Grants	67	41	32
Active Water & Wastewater Facility Operator Certifications	9,152	9,033	8,934

Community Public Water Supply System - serves residential areas where a minimum of 25 people live all year (i.e. towns, cities, mobile home parks, subdivisions) or systems with a minimum of 15 service connections; Non-community Public Water Supply System - serves transient population of a minimum of 25 people per day (restaurants, schools, businesses, parks, highway rest areas).

**7d. Provide a customer satisfactions measure, if available.**

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.





# CORE DECISION ITEM

Department of Natural Resources	Budget Unit	78850C, 79435C
Division of Environmental Quality		
Soil and Water Conservation Program Core	HB Section	6.225

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	206,685	1,359,154	1,565,839		PS	0	206,685	1,359,154	1,565,839	
EE	0	128,800	1,729,982	1,858,782		EE	0	128,800	1,729,982	1,858,782	
PSD	0	900,000	54,630,570	55,530,570		PSD	0	900,000	54,630,570	55,530,570	
Total	0	1,235,485	57,719,706	58,955,191		Total	0	1,235,485	57,719,706	58,955,191	
FTE	0.00	4.00	27.86	31.86		FTE	0.00	4.00	27.86	31.86	

Est. Fringe	0	104,748	688,819	793,567
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Est. Fringe	0	104,748	688,819	793,567
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Soil and Water Sales Tax Fund (0614)

Core Reduction: The FY 2019 Department Request includes core reductions of \$42,780 Personal Service and 1.00 FTE.

## 2. CORE DESCRIPTION

The Soil and Water Conservation Program (SWCP) provides guidance and support to the Soil and Water Districts Commission and the 114 local Soil and Water Conservation Districts (SWCDs) throughout the state. SWCP administers the Cost-Share, Conservation Monitoring and District Grant programs, as well as various research and planning projects. Staff administers the conservation programs through the SWCDs for the control and reduction of soil erosion on agricultural land and protection of water resources. Through these activities, nearly \$56 million is available for the installation of soil and water conservation practices on agricultural land and to support the operation of each district. Encompassed in the SWCP is the Nonpoint Source (NPS) Management Program which provides federal Clean Water Act Section 319 implementation grants to accomplish significant results in the control and mitigation of NPS pollution.



### CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>78850C, 79435C</u>
<b>Division of Environmental Quality</b>	
<b>Soil and Water Conservation Program Core</b>	<b>HB Section</b> <u>6.225</u>
<b>2. CORE DESCRIPTION (continued)</b>	
<p>Soil and Water Conservation Program Specific Distribution (PSD) appropriations consist of financial assistance programs including Cost-Share, District Grants, Conservation Monitoring Program, and soil and water conservation research. Appropriation authority allows for federal funding of demonstration and technical assistance projects. Missouri's SWCP and Soil and Water Conservation Districts are recognized, locally and nationally, for their successful efforts to reduce soil erosion and address water quality on agricultural land.</p>	
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>	
<p>Soil and Water Conservation Program</p>	

# CORE DECISION ITEM

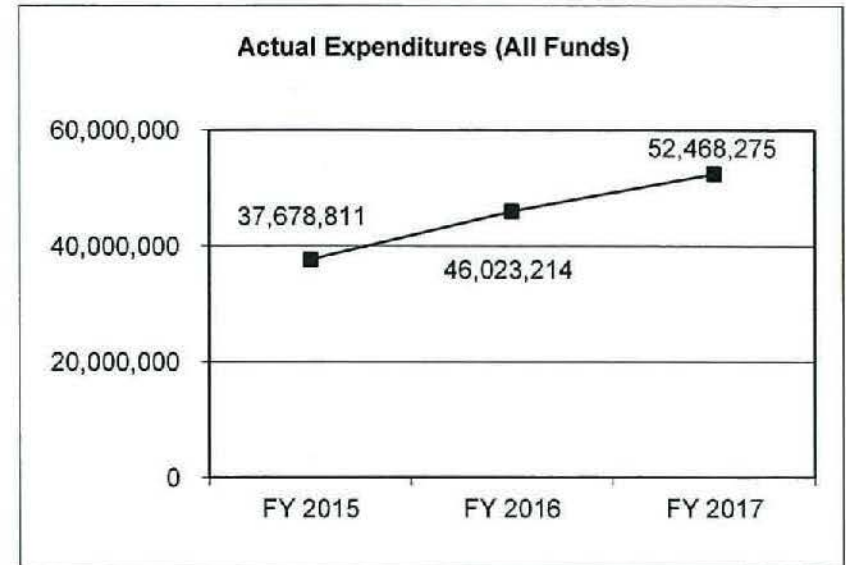
Department of Natural Resources  
Division of Environmental Quality  
Soil and Water Conservation Program Core

Budget Unit 78850C, 79435C

HB Section 6.225

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	46,927,626	50,934,995	58,997,971	58,997,971
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	46,927,626	50,934,995	58,997,971	58,997,971
Actual Expenditures (All Funds)	37,678,811	46,023,214	52,468,275	N/A
Unexpended (All Funds)	9,248,815	4,911,781	6,529,696	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	931,514	908,637	1,022,362	N/A
Other	8,317,301	4,003,144	5,507,334	N/A
	(1)	(1)	(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriations are set at a level to encumber and pay our commitments which often span multiple fiscal years causing unexpended balances.

(2) FY 2018 PSD core appropriations are as follows: Demonstration Projects and Technical Assistance \$1,000,000; Grants to Districts \$14,680,570; Cost-Share \$40,000,000; Conservation Monitoring Program \$650,000; and Research Grants \$400,000.

**CORE DECISION ITEM**

Department of Natural Resources			Budget Unit 78850C, 79435C		
Division of Environmental Quality					
Soil and Water Conservation Program Core			HB Section 6.225		
4. FINANCIAL HISTORY (continued)					
Soil and Water Conservation Core - Reconciliation					
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current	Gov Rec
Soil and Water Conservation Operations (78850C)	1,360,054	1,204,870	1,279,334	2,267,401	2,224,621
Soil and Water Conservation PSDs (79435C)	36,318,757	44,818,344	51,188,941	56,730,570	56,730,570
Total	37,678,811	46,023,214	52,468,275	58,997,971	58,955,191

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES SOIL & WATER CONSERVATION

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		PS	32.86	0	206,685	1,401,934	1,608,619	
		EE	0.00	0	28,800	629,982	658,782	
		<b>Total</b>	<b>32.86</b>	<b>0</b>	<b>235,485</b>	<b>2,031,916</b>	<b>2,267,401</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reduction	1484 5338	PS	(1.00)	0	0	(42,780)	(42,780)	Core reduction will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>(1.00)</b>	<b>0</b>	<b>0</b>	<b>(42,780)</b>	<b>(42,780)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		PS	31.86	0	206,685	1,359,154	1,565,839	
		EE	0.00	0	28,800	629,982	658,782	
		<b>Total</b>	<b>31.86</b>	<b>0</b>	<b>235,485</b>	<b>1,989,136</b>	<b>2,224,621</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	31.86	0	206,685	1,359,154	1,565,839	
		EE	0.00	0	28,800	629,982	658,782	
		<b>Total</b>	<b>31.86</b>	<b>0</b>	<b>235,485</b>	<b>1,989,136</b>	<b>2,224,621</b>	



## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES SOIL & WATER CONSERVATION PSD

#### 5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>									
			EE	0.00	0	400,000	536,750	936,750	
			PD	0.00	0	600,000	55,193,820	55,793,820	
			<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>1,000,000</b>	<b>55,730,570</b>	<b>56,730,570</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	1447 8046	EE	0.00	0	(300,000)	0	(300,000)		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1447 7607	EE	0.00	0	0	163,250	163,250		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1447 1427	EE	0.00	0	0	250,000	250,000		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1447 1423	EE	0.00	0	0	150,000	150,000		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1447 1427	PD	0.00	0	0	(250,000)	(250,000)		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1447 7607	PD	0.00	0	0	(163,250)	(163,250)		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1447 1423	PD	0.00	0	0	(150,000)	(150,000)		Core reallocations will more closely align the budget with planned spending.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES SOIL & WATER CONSERVATION PSD

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1447 8046	PD	0.00	0	300,000	0	300,000	Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		EE	0.00	0	100,000	1,100,000	1,200,000	
		PD	0.00	0	900,000	54,630,570	55,530,570	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>1,000,000</b>	<b>55,730,570</b>	<b>56,730,570</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		EE	0.00	0	100,000	1,100,000	1,200,000	
		PD	0.00	0	900,000	54,630,570	55,530,570	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>1,000,000</b>	<b>55,730,570</b>	<b>56,730,570</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>SOIL &amp; WATER CONSERVATION</b>									
<b>CORE</b>									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	138,393	3.26	206,685	4.00	206,685	4.00	206,685	4.00	
SOIL AND WATER SALES TAX	977,643	20.59	1,401,934	28.86	1,359,154	27.86	1,359,154	27.86	
TOTAL - PS	1,116,036	23.85	1,608,619	32.86	1,565,839	31.86	1,565,839	31.86	
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	7,940	0.00	28,800	0.00	28,800	0.00	28,800	0.00	
SOIL AND WATER SALES TAX	155,358	0.00	629,982	0.00	629,982	0.00	629,982	0.00	
TOTAL - EE	163,298	0.00	658,782	0.00	658,782	0.00	658,782	0.00	
<b>TOTAL</b>	<b>1,279,334</b>	<b>23.85</b>	<b>2,267,401</b>	<b>32.86</b>	<b>2,224,621</b>	<b>31.86</b>	<b>2,224,621</b>	<b>31.86</b>	
<b>Pay Plan - 0000012</b>									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	2,406	0.00	
SOIL AND WATER SALES TAX	0	0.00	0	0.00	0	0.00	16,355	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	18,761	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>18,761</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,279,334</b>	<b>23.85</b>	<b>\$2,267,401</b>	<b>32.86</b>	<b>\$2,224,621</b>	<b>31.86</b>	<b>\$2,243,382</b>	<b>31.86</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOIL &amp; WATER CONSERVATION PSD</b>								
<b>CORE</b>								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	7,503	0.00	400,000	0.00	100,000	0.00	100,000	0.00
SOIL AND WATER SALES TAX	467,169	0.00	536,750	0.00	1,100,000	0.00	1,100,000	0.00
TOTAL - EE	474,672	0.00	936,750	0.00	1,200,000	0.00	1,200,000	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	59,287	0.00	600,000	0.00	900,000	0.00	900,000	0.00
SOIL AND WATER SALES TAX	50,654,982	0.00	55,193,820	0.00	54,630,570	0.00	54,630,570	0.00
TOTAL - PD	50,714,269	0.00	55,793,820	0.00	55,530,570	0.00	55,530,570	0.00
<b>TOTAL</b>	<b>51,188,941</b>	<b>0.00</b>	<b>56,730,570</b>	<b>0.00</b>	<b>56,730,570</b>	<b>0.00</b>	<b>56,730,570</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$51,188,941</b>	<b>0.00</b>	<b>\$56,730,570</b>	<b>0.00</b>	<b>\$56,730,570</b>	<b>0.00</b>	<b>\$56,730,570</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOIL &amp; WATER CONSERVATION</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	34,388	1.00	63,084	1.00	34,416	1.00	34,416	1.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	52,681	0.00	0	0.00	0	0.00
SENIOR AUDITOR	0	0.00	42,780	1.00	0	0.00	0	0.00
PUBLIC INFORMATION COOR	37,967	0.84	36,154	0.80	36,154	0.80	36,154	0.80
ENV EDUCATION & INFO SPEC II	42,745	1.00	42,780	1.00	42,780	1.00	42,780	1.00
EXECUTIVE II	27,206	0.68	39,708	1.00	36,924	1.00	36,924	1.00
MANAGEMENT ANALYSIS SPEC I	40,383	1.00	40,416	1.00	40,416	1.00	40,416	1.00
PLANNER III	48,812	1.00	94,908	2.00	94,908	2.00	94,908	2.00
PLANNER IV	14,470	0.21	17,382	0.25	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	133,319	3.61	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	361,259	8.04	669,063	15.81	765,423	16.06	765,423	16.06
ENVIRONMENTAL SCIENTIST	50,995	1.00	51,036	1.00	51,036	1.00	51,036	1.00
ENVIRONMENTAL SUPERVISOR	117,783	2.19	211,644	4.00	214,896	4.00	214,896	4.00
WATER SPEC III	58	0.00	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B2	65,607	1.00	119,564	2.00	121,467	2.00	121,467	2.00
FISCAL & ADMINISTRATIVE MGR B1	52,686	1.00	52,729	1.00	52,729	1.00	52,729	1.00
STAFF DIRECTOR	74,626	1.00	74,690	1.00	74,690	1.00	74,690	1.00
MISCELLANEOUS PROFESSIONAL	13,732	0.28	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>1,116,036</b>	<b>23.85</b>	<b>1,608,619</b>	<b>32.86</b>	<b>1,565,839</b>	<b>31.86</b>	<b>1,565,839</b>	<b>31.86</b>
TRAVEL, IN-STATE	45,627	0.00	84,075	0.00	84,075	0.00	84,075	0.00
TRAVEL, OUT-OF-STATE	7,064	0.00	9,502	0.00	9,502	0.00	9,502	0.00
SUPPLIES	9,438	0.00	43,100	0.00	43,100	0.00	43,100	0.00
PROFESSIONAL DEVELOPMENT	19,534	0.00	42,750	0.00	42,750	0.00	42,750	0.00
COMMUNICATION SERV & SUPP	12,757	0.00	39,105	0.00	39,105	0.00	39,105	0.00
PROFESSIONAL SERVICES	60,128	0.00	407,800	0.00	407,800	0.00	407,800	0.00
M&R SERVICES	3,950	0.00	7,050	0.00	7,050	0.00	7,050	0.00
OFFICE EQUIPMENT	120	0.00	1,050	0.00	1,050	0.00	1,050	0.00
OTHER EQUIPMENT	0	0.00	2,350	0.00	2,350	0.00	2,350	0.00
BUILDING LEASE PAYMENTS	2,422	0.00	3,100	0.00	3,100	0.00	3,100	0.00
EQUIPMENT RENTALS & LEASES	609	0.00	2,850	0.00	2,850	0.00	2,850	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
SOIL & WATER CONSERVATION								
CORE								
MISCELLANEOUS EXPENSES	1,649	0.00	16,050	0.00	16,050	0.00	16,050	0.00
TOTAL - EE	163,298	0.00	658,782	0.00	658,782	0.00	658,782	0.00
GRAND TOTAL	\$1,279,334	23.85	\$2,267,401	32.86	\$2,224,621	31.86	\$2,224,621	31.86
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$146,333	3.26	\$235,485	4.00	\$235,485	4.00	\$235,485	4.00
OTHER FUNDS	\$1,133,001	20.59	\$2,031,916	28.86	\$1,989,136	27.86	\$1,989,136	27.86

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOIL &amp; WATER CONSERVATION PSD</b>								
<b>CORE</b>								
TRAVEL, IN-STATE	21,021	0.00	15,000	0.00	15,000	0.00	15,000	0.00
SUPPLIES	0	0.00	1,900	0.00	0	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	27,270	0.00	4,850	0.00	2,000	0.00	2,000	0.00
PROFESSIONAL SERVICES	351,255	0.00	908,500	0.00	978,500	0.00	978,500	0.00
M&R SERVICES	74,991	0.00	0	0.00	200,000	0.00	200,000	0.00
BUILDING LEASE PAYMENTS	0	0.00	500	0.00	500	0.00	500	0.00
MISCELLANEOUS EXPENSES	135	0.00	6,000	0.00	4,000	0.00	4,000	0.00
<b>TOTAL - EE</b>	<b>474,672</b>	<b>0.00</b>	<b>936,750</b>	<b>0.00</b>	<b>1,200,000</b>	<b>0.00</b>	<b>1,200,000</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	50,714,269	0.00	55,793,820	0.00	55,530,570	0.00	55,530,570	0.00
<b>TOTAL - PD</b>	<b>50,714,269</b>	<b>0.00</b>	<b>55,793,820</b>	<b>0.00</b>	<b>55,530,570</b>	<b>0.00</b>	<b>55,530,570</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$51,188,941</b>	<b>0.00</b>	<b>\$56,730,570</b>	<b>0.00</b>	<b>\$56,730,570</b>	<b>0.00</b>	<b>\$56,730,570</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$66,790</b>	<b>0.00</b>	<b>\$1,000,000</b>	<b>0.00</b>	<b>\$1,000,000</b>	<b>0.00</b>	<b>\$1,000,000</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$51,122,151</b>	<b>0.00</b>	<b>\$55,730,570</b>	<b>0.00</b>	<b>\$55,730,570</b>	<b>0.00</b>	<b>\$55,730,570</b>	<b>0.00</b>





## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

Missouri Constitution, Article IV, Section 47a  
RSMo 278.080  
Section 319(h)

Sales and Use Tax Levied for Soil and Water Conservation  
State's Soil and Water Districts Commission  
Federal Clean Water Act

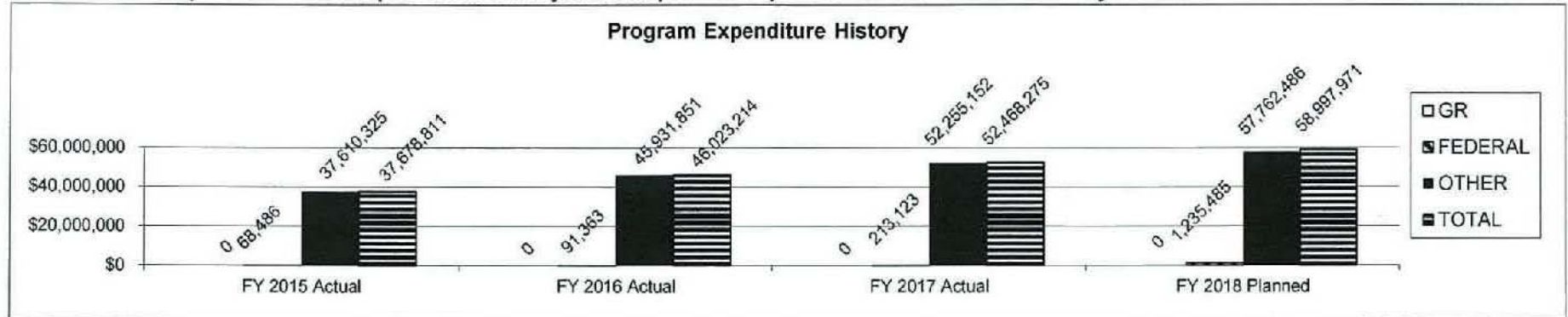
**3. Are there federal matching requirements? If yes, please explain.**

Clean Water Act §319(h) Non-point Source Management Grant 40% State/Local (EPA)

**4. Is this a federally mandated program? If yes, please explain.**

The Environmental Protection Agency has delegated authority to the Department under the federal Clean Water Act. Water quality projects and studies promote improvement in water quality when performed in accordance with CWA 319.

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Pass-through appropriations are set at a level to encumber and pay our commitments which often span multiple fiscal years. FY 2018 Planned is shown at full appropriation.

**6. What are the sources of the "Other " funds?**

Soil and Water Sales Tax Fund (0614)

## PROGRAM DESCRIPTION

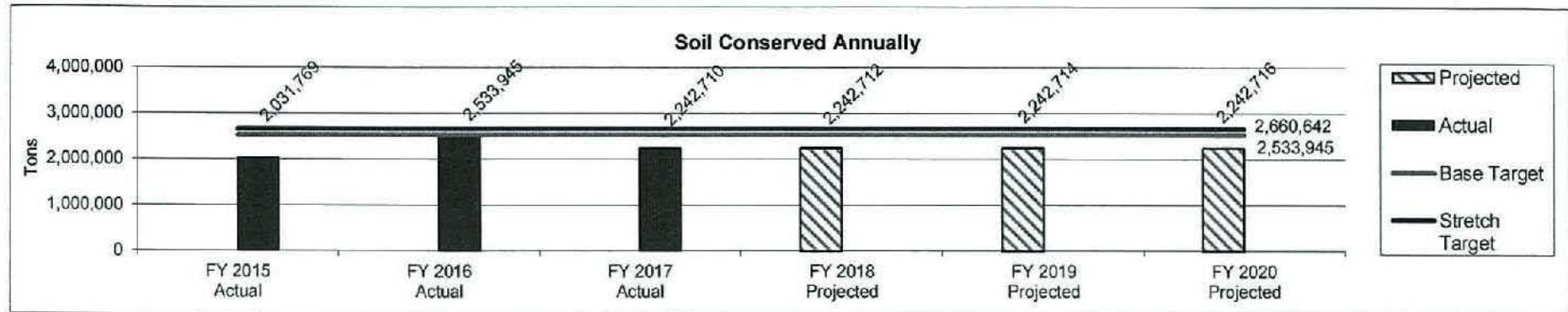
Department of Natural Resources

HB Section(s): 6.225

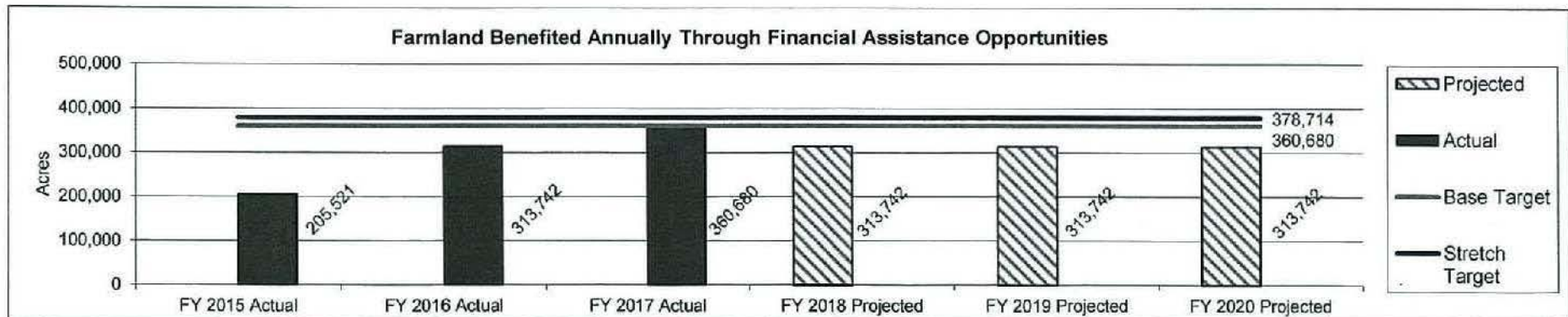
DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

7a. Provide an effectiveness measure.



Soil conserved is based and projected on the evaluation criteria for the maintenance life of a conservation practice. Each specific practice saves soil at a rate determined by a federal Revised Universal Soil Loss Equation. Practices implemented reduce erosion, resulting in less sediment entering streams and lakes.





## PROGRAM DESCRIPTION

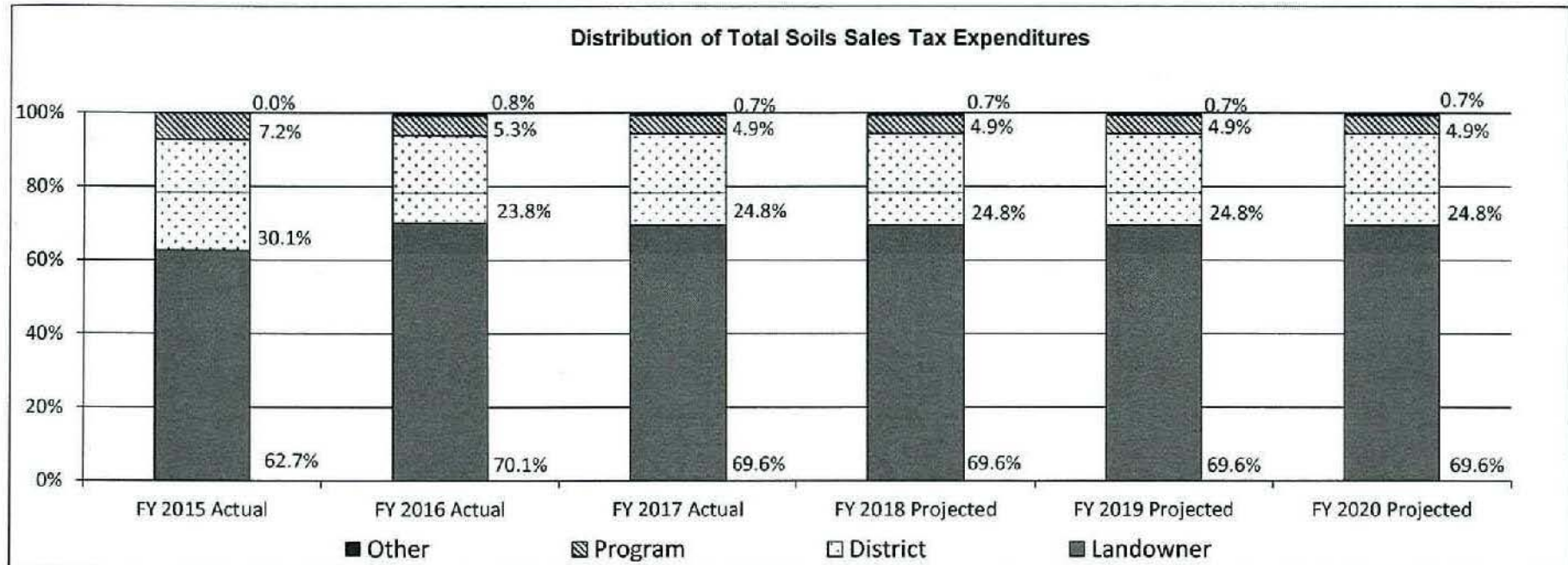
Department of Natural Resources

HB Section(s): 6.225

DEQ - Soil and Water Conservation Program

Program is found in the following core budget(s): Soil and Water Conservation Program

7b. Provide an efficiency measure.



The program continues to review processes to gain efficiencies and utilize current staff effectively. The program's base goal is to maintain 69.6% of total funds be provided to landowners. The program's stretch goal is to improve this ratio to 72%.

7c. Provide the number of clients/individuals served, if applicable.

7,780 contracts were executed in FY 2017 for the benefit of saving soil and improving water quality.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.





# CORE DECISION ITEM

Department of Natural Resources						Budget Unit 78865C, 79230C					
Division of Environmental Quality											
Air Pollution Control Program Core						HB Section 6.225					
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request						FY 2019 Governor's Recommendation					
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	1,023,779	3,872,460	4,896,239		PS	0	1,023,779	3,872,460	4,896,239	
EE	0	226,580	557,625	784,205		EE	0	226,580	557,625	784,205	
PSD	0	7,000,000	1,272,621	8,272,621		PSD	0	7,000,000	1,272,621	8,272,621	
Total	0	8,250,359	5,702,706	13,953,065		Total	0	8,250,359	5,702,706	13,953,065	
FTE	0.00	21.94	85.04	106.98		FTE	0.00	21.94	85.04	106.98	
Est. Fringe	0	518,851	1,962,563	2,481,414		Est. Fringe	0	518,851	1,962,563	2,481,414	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					
Other Funds: Missouri Air Emission Reduction Fund (0267); Volkswagen Environmental Mitigation Trust Proceeds Fund (0268); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594)											
The budget includes appropriation authority of \$4,400,000 to be used for encumbrance purposes only related to Air Pollution Control Grants.											
Core Reductions: The FY 2019 Budget Request includes core reductions of \$226,000 E&E from the Federal Fund (0140), \$229,000 E&E from the Missouri Air Emission Reduction Fund (0267) and \$292,000 E&E from the Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594).											
2. CORE DESCRIPTION											
The Air Pollution Control Program (air program) strives to maintain and improve the quality of Missouri's air to protect public health, general welfare and the environment. The air program issues construction and operating permits to help ensure facilities are built in compliance with the laws and rules designed to protect public health. The program, working with the Department's regional offices, identifies facilities that are not in compliance and works with them to reach compliance. By collecting air monitoring and emission inventory information, the program provides benchmark data for the state's air-quality planning efforts. Air monitoring data can be measured against that benchmark to provide an indicator of whether air pollution control in Missouri is successful. In the St. Louis area, the Department and the Missouri State Highway Patrol oversee the joint vehicle emissions and safety inspection program.											
The air program also provides financial assistance to entities through grants or contracts to carry out activities aimed at reducing air pollution.											
3. PROGRAM LISTING (list programs included in this core funding)											
Air Pollution Control Program											

# CORE DECISION ITEM

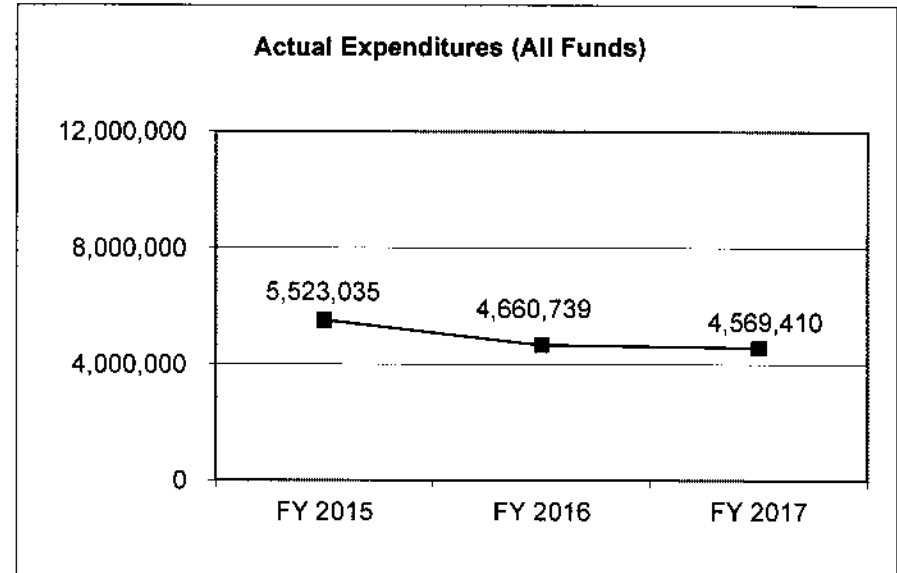
Department of Natural Resources  
Division of Environmental Quality  
Air Pollution Control Program Core

Budget Unit 78865C, 79230C

HB Section 6.225

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds) (1)	14,578,311	14,604,059	14,700,065	14,700,065
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	14,578,311	14,604,059	14,700,065	14,700,065
Actual Expenditures (All Funds)	5,523,035	4,660,739	4,569,410	N/A
Unexpended (All Funds)	9,055,276	9,943,320	10,130,655	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	6,496,415	7,236,213	7,330,037	N/A
Other	2,558,861	2,707,107	2,800,618	N/A
	(2,3)	(2,3)	(2,3)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) The Department continues to review operating expenditures to be efficient and effective with state resources. The majority of other funds lapses were in expense and equipment.

(3) Unexpended appropriations are due to timing of grant awards and payments to subgrantees. The majority of Federal fund lapses and a portion of the other funds lapses are PSD-related. In many cases, pass-through appropriations have been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriation authority of \$4,400,000 was provided for encumbrance purposes only related to Air Pollution Control Grants. Both types of appropriation are included in the data above, therefore high unexpended balances will continue to be reflected.

**CORE DECISION ITEM**

<b>Department of Natural Resources</b>		<b>Budget Unit</b> <u>78865C, 79230C</u>			
<b>Division of Environmental Quality</b>					
<b>Air Pollution Control Program Core</b>		<b>HB Section</b> <u>6.225</u>			
Air Pollution Control Program - Reconciliation					
	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Current</b>	<b>Gov Rec</b>
Air Pollution Control Operations (78865C)	4,540,160	4,330,949	4,405,985	6,427,444	5,680,444
Air Grants & Contracts PSD (79230C)	982,875	329,790	163,425	8,272,621	8,272,621
Total	5,523,035	4,660,739	4,569,410	14,700,065	13,953,065
FY 2018 and FY 2019 include appropriation authority of \$4,400,000 to be used for encumbrance purposes only related to Air Pollution Control Grants.					

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES AIR POLLUTION CONTROL PGRM

#### 5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>										
				PS	106.98	0	1,023,779	3,872,460	4,896,239	
				EE	0.00	0	452,580	1,078,625	1,531,205	
				<b>Total</b>	<b>106.98</b>	<b>0</b>	<b>1,476,359</b>	<b>4,951,085</b>	<b>6,427,444</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>										
Core Reduction	832	4384		EE	0.00	0	0	(229,000)	(229,000)	Core reductions will more closely align the budget with planned spending.
Core Reduction	832	5372		EE	0.00	0	(226,000)	0	(226,000)	Core reductions will more closely align the budget with planned spending.
Core Reduction	832	5374		EE	0.00	0	0	(292,000)	(292,000)	Core reductions will more closely align the budget with planned spending.
Core Reallocation	829	5367		PS	(0.00)	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>					<b>(0.00)</b>	<b>0</b>	<b>(226,000)</b>	<b>(521,000)</b>	<b>(747,000)</b>	
<b>DEPARTMENT CORE REQUEST</b>										
				PS	106.98	0	1,023,779	3,872,460	4,896,239	
				EE	0.00	0	226,580	557,625	784,205	
				<b>Total</b>	<b>106.98</b>	<b>0</b>	<b>1,250,359</b>	<b>4,430,085</b>	<b>5,680,444</b>	
<b>GOVERNOR'S ADDITIONAL CORE ADJUSTMENTS</b>										
Core Reallocation	2016	4594		PS	2.18	0	0	105,863	105,863	
Core Reallocation	2016	5369		PS	(2.18)	0	0	(105,863)	(105,863)	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**AIR POLLUTION CONTROL PGRM**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>GOVERNOR'S ADDITIONAL CORE ADJUSTMENTS</b>								
Core Reallocation	2016 5374	EE	0.00	0	0	(57,836)	(57,836)	
Core Reallocation	2016 4595	EE	0.00	0	0	57,836	57,836	
<b>NET GOVERNOR CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	106.98	0	1,023,779	3,872,460	4,896,239	
		EE	0.00	0	226,580	557,625	784,205	
<b>Total</b>			<b>106.98</b>	<b>0</b>	<b>1,250,359</b>	<b>4,430,085</b>	<b>5,680,444</b>	

# CORE RECONCILIATION DETAIL

## DEPARTMENT OF NATURAL RESOURCES AIR POLLUTION CONTROL GRANTS

### 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PD	0.00	0	7,000,000	1,272,621	8,272,621	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>7,000,000</b>	<b>1,272,621</b>	<b>8,272,621</b>	
DEPARTMENT CORE REQUEST							
	PD	0.00	0	7,000,000	1,272,621	8,272,621	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>7,000,000</b>	<b>1,272,621</b>	<b>8,272,621</b>	
GOVERNOR'S RECOMMENDED CORE							
	PD	0.00	0	7,000,000	1,272,621	8,272,621	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>7,000,000</b>	<b>1,272,621</b>	<b>8,272,621</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AIR POLLUTION CONTROL PGRM</b>								
<b>CORE</b>								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	998,776	20.94	1,023,779	21.94	1,023,779	21.94	1,023,779	21.94
MO AIR EMISSION REDUCTION	789,381	18.18	840,996	19.06	840,996	19.06	840,996	19.06
VW ENV TRUST FUND	0	0.00	0	0.00	0	0.00	105,863	2.18
NRP-AIR POLLUTION ASBESTOS FEE	108,855	2.63	212,300	5.49	212,300	5.49	212,300	5.49
NRP-AIR POLLUTION PERMIT FEE	2,323,986	49.04	2,819,164	60.49	2,819,164	60.49	2,713,301	58.31
TOTAL - PS	4,220,998	90.79	4,896,239	106.98	4,896,239	106.98	4,896,239	106.98
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	17,920	0.00	452,580	0.00	226,580	0.00	226,580	0.00
MO AIR EMISSION REDUCTION	64,088	0.00	458,342	0.00	229,342	0.00	229,342	0.00
VW ENV TRUST FUND	0	0.00	0	0.00	0	0.00	57,836	0.00
NATURAL RESOURCES PROTECTION	0	0.00	19	0.00	19	0.00	19	0.00
NRP-AIR POLLUTION ASBESTOS FEE	13,869	0.00	36,691	0.00	36,691	0.00	36,691	0.00
NRP-AIR POLLUTION PERMIT FEE	89,110	0.00	583,573	0.00	291,573	0.00	233,737	0.00
TOTAL - EE	184,987	0.00	1,531,205	0.00	784,205	0.00	784,205	0.00
<b>TOTAL</b>	<b>4,405,985</b>	<b>90.79</b>	<b>6,427,444</b>	<b>106.98</b>	<b>5,680,444</b>	<b>106.98</b>	<b>5,680,444</b>	<b>106.98</b>
<b>Pay Plan - 0000012</b>								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	11,300	0.00
MO AIR EMISSION REDUCTION	0	0.00	0	0.00	0	0.00	10,258	0.00
VW ENV TRUST FUND	0	0.00	0	0.00	0	0.00	891	0.00
NRP-AIR POLLUTION ASBESTOS FEE	0	0.00	0	0.00	0	0.00	3,492	0.00
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	31,907	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	57,848	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>57,848</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$4,405,985</b>	<b>90.79</b>	<b>\$6,427,444</b>	<b>106.98</b>	<b>\$5,680,444</b>	<b>106.98</b>	<b>\$5,738,292</b>	<b>106.98</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>AIR POLLUTION CONTROL GRANTS</b>									
<b>CORE</b>									
PROGRAM-SPECIFIC									
DEPT NATURAL RESOURCES	129,626	0.00	7,000,000	0.00	7,000,000	0.00	7,000,000	0.00	
NRP-AIR POLLUTION PERMIT FEE	33,799	0.00	1,272,621	0.00	1,272,621	0.00	1,272,621	0.00	
TOTAL - PD	163,425	0.00	8,272,621	0.00	8,272,621	0.00	8,272,621	0.00	
<b>TOTAL</b>	<b>163,425</b>	<b>0.00</b>	<b>8,272,621</b>	<b>0.00</b>	<b>8,272,621</b>	<b>0.00</b>	<b>8,272,621</b>	<b>0.00</b>	
<b>Volkswagen Trust Fund - 1780008</b>									
PROGRAM-SPECIFIC									
VW ENV TRUST FUND	0	0.00	0	0.00	0	0.00	13,500,000	0.00	
TOTAL - PD	0	0.00	0	0.00	0	0.00	13,500,000	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>13,500,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$163,425</b>	<b>0.00</b>	<b>\$8,272,621</b>	<b>0.00</b>	<b>\$8,272,621</b>	<b>0.00</b>	<b>\$21,772,621</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AIR POLLUTION CONTROL PGRM</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	79,419	2.71	59,160	2.00	87,828	3.00	87,828	3.00
SR OFFICE SUPPORT ASSISTANT	149,348	5.54	208,299	6.75	162,204	5.75	162,204	5.75
ACCOUNTANT III	0	0.00	42,780	1.00	42,780	1.00	42,780	1.00
ACCOUNTING ANAL II	39,675	1.00	39,708	1.00	39,708	1.00	39,708	1.00
RESEARCH ANAL II	74,481	2.00	74,544	2.00	74,544	2.00	74,544	2.00
RESEARCH ANAL III	87,984	2.00	88,056	2.00	88,056	2.00	88,056	2.00
PUBLIC INFORMATION SPEC II	28,489	0.80	35,640	1.00	35,640	1.00	35,640	1.00
EXECUTIVE I	33,249	1.00	33,276	1.00	33,276	1.00	33,276	1.00
TOXICOLOGIST	60,035	1.00	60,084	1.00	60,084	1.00	60,084	1.00
ENVIRONMENTAL SPEC I	146,716	4.73	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	256,239	6.94	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	500,717	11.60	1,195,535	32.48	1,198,831	32.23	1,198,831	32.23
ENVIRONMENTAL ENGR I	175,868	4.04	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	840,011	16.83	1,288,920	26.00	1,288,920	26.00	1,288,920	26.00
ENVIRONMENTAL ENGR III	497,842	8.66	504,318	8.75	518,448	9.00	518,448	9.00
ENVIRONMENTAL ENGR IV	135,994	2.00	136,104	2.00	136,104	2.00	136,104	2.00
ENVIRONMENTAL SCIENTIST	295,124	5.79	307,128	6.00	307,128	6.00	307,128	6.00
ENVIRONMENTAL SUPERVISOR	373,166	6.93	379,428	7.00	379,428	7.00	379,428	7.00
ENVIRONMENTAL MGR B1	58,831	1.00	58,879	1.00	58,879	1.00	58,879	1.00
ENVIRONMENTAL MGR B2	245,838	4.00	247,891	4.00	247,892	4.00	247,892	4.00
FISCAL & ADMINISTRATIVE MGR B1	52,688	0.96	55,026	1.00	55,026	1.00	55,026	1.00
STAFF DIRECTOR	81,395	1.00	81,463	1.00	81,463	1.00	81,463	1.00
MISCELLANEOUS PROFESSIONAL	7,889	0.26	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>4,220,998</b>	<b>90.79</b>	<b>4,896,239</b>	<b>106.98</b>	<b>4,896,239</b>	<b>106.98</b>	<b>4,896,239</b>	<b>106.98</b>
TRAVEL, IN-STATE	50,610	0.00	78,320	0.00	78,320	0.00	78,320	0.00
TRAVEL, OUT-OF-STATE	4,824	0.00	9,182	0.00	9,182	0.00	9,182	0.00
SUPPLIES	32,402	0.00	121,624	0.00	121,624	0.00	121,624	0.00
PROFESSIONAL DEVELOPMENT	13,327	0.00	82,725	0.00	52,725	0.00	52,725	0.00
COMMUNICATION SERV & SUPP	28,330	0.00	78,832	0.00	78,832	0.00	78,832	0.00
PROFESSIONAL SERVICES	36,961	0.00	902,123	0.00	249,623	0.00	249,623	0.00
M&R SERVICES	8,847	0.00	57,887	0.00	42,887	0.00	42,887	0.00
MOTORIZED EQUIPMENT	0	0.00	29,489	0.00	29,489	0.00	29,489	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AIR POLLUTION CONTROL PGRM</b>								
<b>CORE</b>								
OFFICE EQUIPMENT	9,335	0.00	36,407	0.00	36,407	0.00	35,907	0.00
OTHER EQUIPMENT	0	0.00	79,206	0.00	49,206	0.00	49,706	0.00
BUILDING LEASE PAYMENTS	4	0.00	10,320	0.00	10,320	0.00	10,320	0.00
EQUIPMENT RENTALS & LEASES	249	0.00	27,171	0.00	7,671	0.00	7,671	0.00
MISCELLANEOUS EXPENSES	98	0.00	17,919	0.00	17,919	0.00	17,919	0.00
<b>TOTAL - EE</b>	<b>184,987</b>	<b>0.00</b>	<b>1,531,205</b>	<b>0.00</b>	<b>784,205</b>	<b>0.00</b>	<b>784,205</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$4,405,985</b>	<b>90.79</b>	<b>\$6,427,444</b>	<b>106.98</b>	<b>\$5,680,444</b>	<b>106.98</b>	<b>\$5,680,444</b>	<b>106.98</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$1,016,696</b>	<b>20.94</b>	<b>\$1,476,359</b>	<b>21.94</b>	<b>\$1,250,359</b>	<b>21.94</b>	<b>\$1,250,359</b>	<b>21.94</b>
<b>OTHER FUNDS</b>	<b>\$3,389,289</b>	<b>69.85</b>	<b>\$4,951,085</b>	<b>85.04</b>	<b>\$4,430,085</b>	<b>85.04</b>	<b>\$4,430,085</b>	<b>85.04</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AIR POLLUTION CONTROL GRANTS</b>								
<b>CORE</b>								
PROGRAM DISTRIBUTIONS	163,425	0.00	8,272,621	0.00	8,272,621	0.00	8,272,621	0.00
TOTAL - PD	163,425	0.00	8,272,621	0.00	8,272,621	0.00	8,272,621	0.00
<b>GRAND TOTAL</b>	<b>\$163,425</b>	<b>0.00</b>	<b>\$8,272,621</b>	<b>0.00</b>	<b>\$8,272,621</b>	<b>0.00</b>	<b>\$8,272,621</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$129,626	0.00	\$7,000,000	0.00	\$7,000,000	0.00	\$7,000,000	0.00
OTHER FUNDS	\$33,799	0.00	\$1,272,621	0.00	\$1,272,621	0.00	\$1,272,621	0.00

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.225**

**DEQ - Air Pollution Control Program**

**Program is found in the following core budget(s): Air Pollution Control Program**

**1a. What strategic priority does this program address?**

Maintain and improve air quality

**1b. What does this program do?**

The Air Pollution Control Program (air program) maintains and improves the quality of Missouri's air. The air program operates according to the Missouri Air Conservation Law and federal Clean Air Act.

- Issues permits and provides assistance so activities are conducted in compliance with laws and regulations
- Collects ambient air monitoring and emission information as an indicator of ambient air quality in Missouri
- Develops rules and state plans detailing what measures will achieve the air quality standards in any area
- Manages the Gateway Vehicle Emission Inspection Program (GVIP) which affects approximately 700,000 vehicles in the St. Louis area
- Provides financial assistance to entities through grants or contracts to carry out activities aimed at reducing air pollution

### Air Pollution Control Program - Reconciliation

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current</b>	<b>FY 2019 Gov Rec</b>
Air Pollution Control Operations (78865C)	4,540,160	4,330,949	4,405,985	6,427,444	5,680,444
Air Grants & Contracts PSD (79230C)	982,875	329,790	163,425	8,272,621	8,272,621
<b>Total</b>	<b>5,523,035</b>	<b>4,660,739</b>	<b>4,569,410</b>	<b>14,700,065</b>	<b>13,953,065</b>

FY 2018 and FY 2019 include appropriation authority of \$4,400,000 to be used for encumbrance purposes only related to Air Pollution Control Grants.

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.225</b>
<b>DEQ - Air Pollution Control Program</b>	
<b>Program is found in the following core budget(s): Air Pollution Control Program</b>	
<b>2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)</b>	
Federal Clean Air Act, with amendments, 1990 Energy Policy Act of 2005 RSMo 643.010 through 643.220 RSMo 643.225 through 643.265 RSMo 643.300 through 643.355 RSMo Chapter 643 RSMo 643.050	40 CFR Part 51 Subpart S  Prevention, abatement, and control of air pollution Asbestos abatement Air Quality Attainment Act Prevention, Abatement, and Control of Air Pollution Power and duties of commission - rules, procedure
<b>3. Are there federal matching requirements? If yes, please explain.</b>	
The Performance Partnership Grant requires the state to provide a continuing level of state funding. Clean Air Act Section 103 Grant National Air Toxic Trends Site Grant State Clean Diesel Grant	Approximately 60% Federal (EPA)/40% State Match  100% Federal (EPA) 100% Federal (EPA) 100% Federal (EPA)
<b>4. Is this a federally mandated program? If yes, please explain.</b>	
EPA has delegated to the Department authority to ensure compliance with the requirements of the federal Clean Air Act. Additionally, the 1990 federal Clean Air Act Amendments require states to monitor air quality for compliance with the federal, health-based standards (NAAQS). St. Louis currently is designated a "marginal" ozone nonattainment area. Pursuant to the federal Clean Air Act and regulations promulgated thereunder, a marginal ozone nonattainment area is required to have a vehicle emissions Inspection/Maintenance (I/M) program.	

## PROGRAM DESCRIPTION

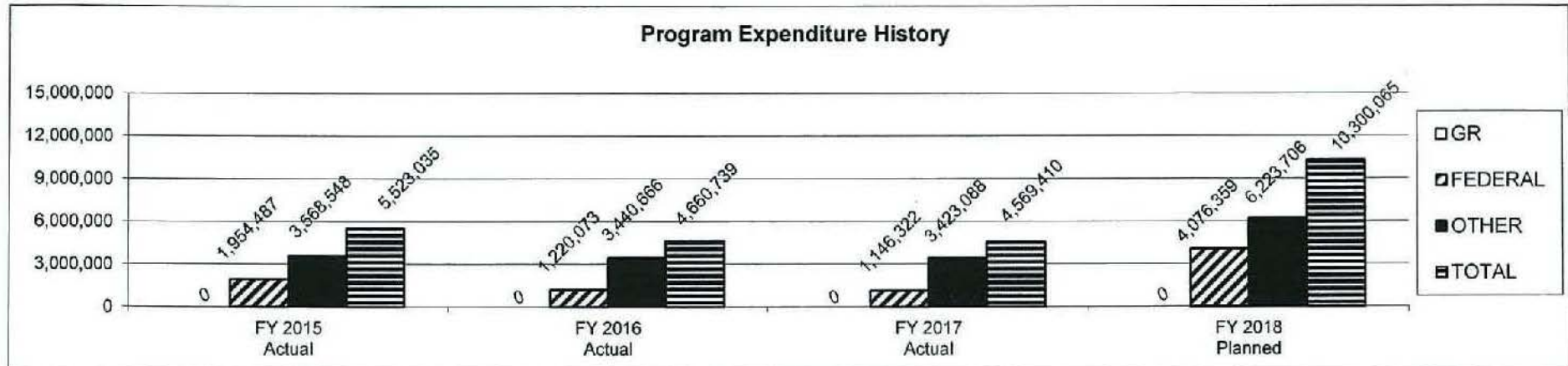
Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriation has been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriation authority of \$4,400,000 was provided for encumbrance purposes only related to Air Pollution Control Grants, which is not included in the data above. Otherwise, FY 2018 Planned is shown at full appropriation.

6. What are the sources of the "Other " funds?

Missouri Air Emission Reduction Fund (0267); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594)

## PROGRAM DESCRIPTION

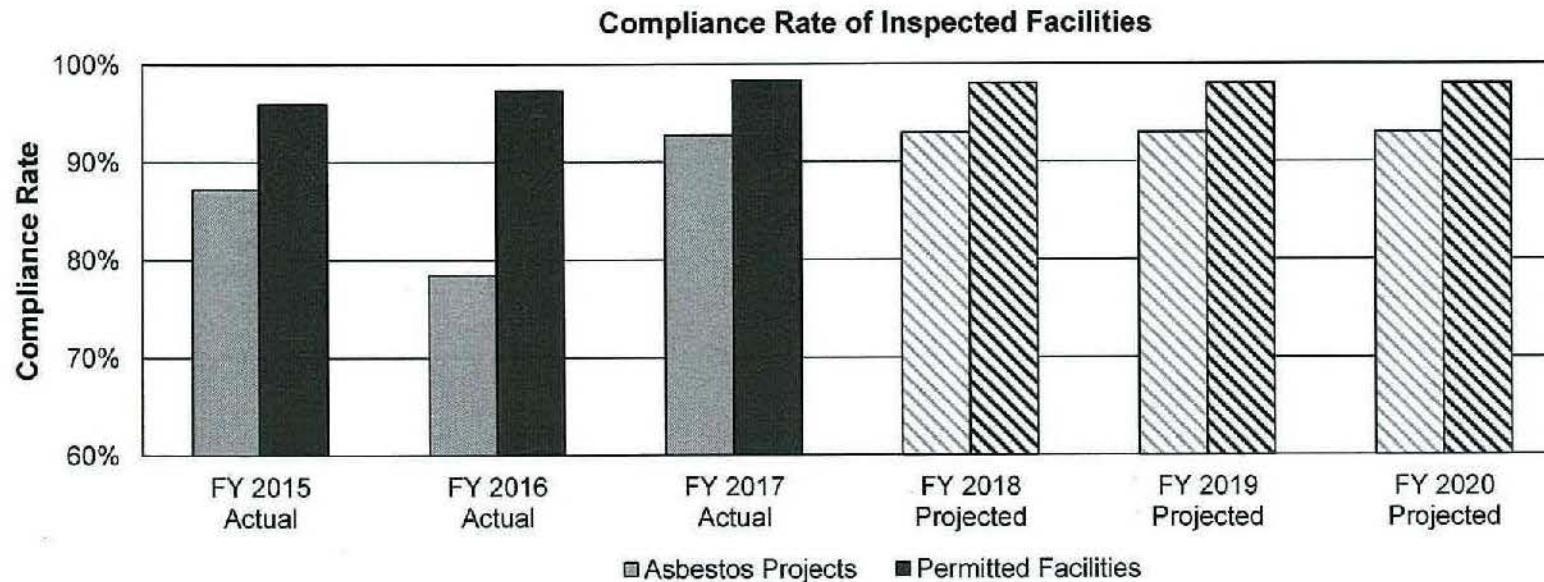
Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7a. Provide an effectiveness measure.



Asbestos Projects: The base compliance rate target for regulated asbestos projects is 95%; the stretch target is 98%.

Permitted Facilities: The base compliance rate target for permitted facilities is 99%; the stretch target is 100%.

The Department commits to U.S. EPA to conduct a minimum of 600 annual inspections of permitted sources and asbestos projects. In FY 2017, the Department inspected 96 (of 296) regulated asbestos abatement projects and 1,215 (of 2,179) permitted facilities, for a total of 1,311 inspections.



## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

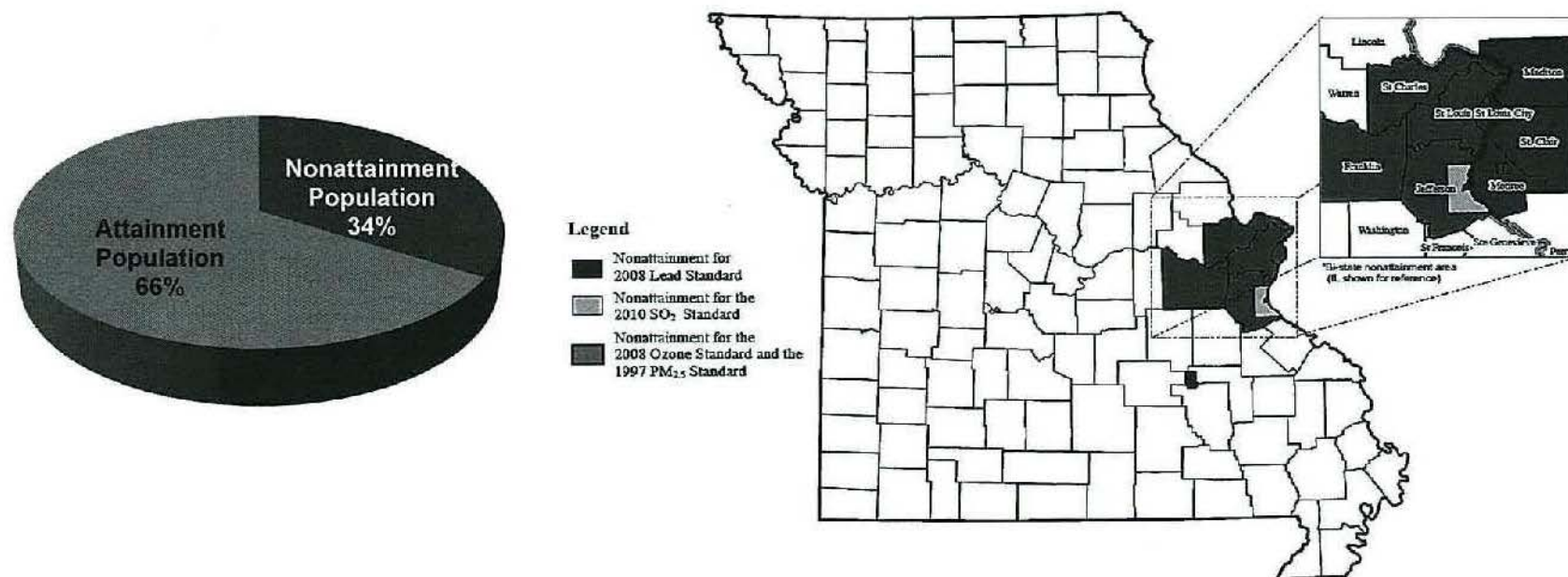
DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

**7a. Provide an effectiveness measure (continued).**

### Population Areas Based on Current Air Quality Designations

### Currently Designated Nonattainment Areas



Currently 66% of Missourians live in designated attainment areas.

Base Goal: Based upon current monitoring data, the program is working on redesignation requests for several of the areas currently designated nonattainment. Based upon projections, the program has a base goal for the 66% to raise to 72% upon successful federal redesignation in the coming years.

Stretch Goal: Attainment areas are reviewed as federal air quality standards are updated (the Clean Air Act requires EPA to evaluate standards every five years) and as air quality monitoring data is quality assured. The ultimate goal is for 100% of the population to live in areas that meet all national ambient air quality standards.



## PROGRAM DESCRIPTION

Department of Natural Resources

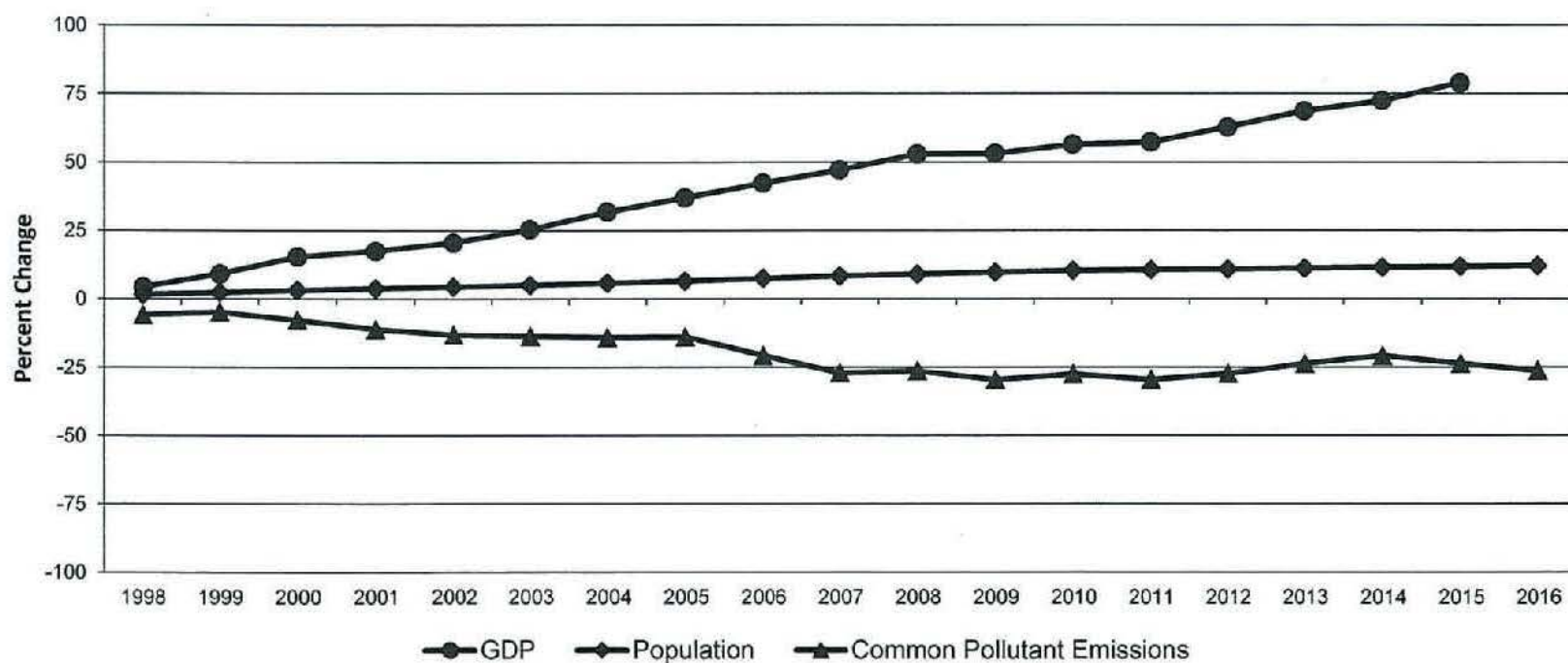
HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7a. Provide an effectiveness measure (continued).

### Missouri Economic Indicators versus Emissions of Common Pollutants



Base/Stretch Goal: Missouri's emissions continue to trend downward as economic investment and development increases.

Common Pollutants include: Ozone, Fine Particulate, Sulfur Dioxide, Nitrogen Dioxides, and Volatile Organic Compounds

## PROGRAM DESCRIPTION

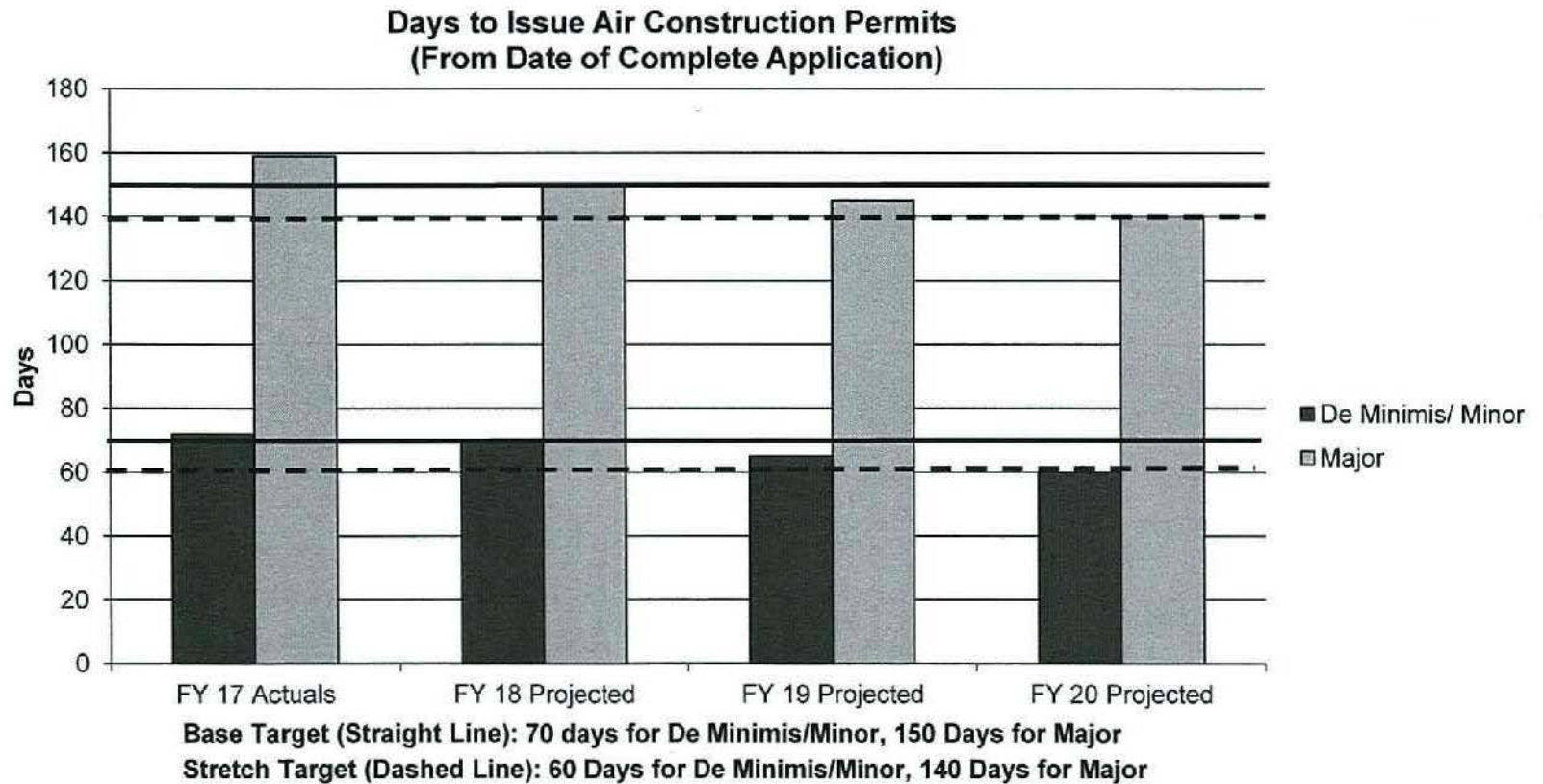
Department of Natural Resources

HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7b. Provide an efficiency measure.



This is a new measure, therefore FY 2015 and FY 2016 actual data is not available.

## PROGRAM DESCRIPTION

Department of Natural Resources

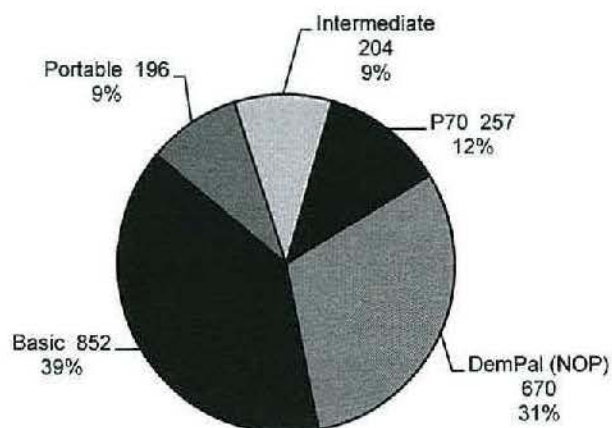
HB Section(s): 6.225

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7c. Provide the number of clients/individuals served, if applicable.

**2017 Air Permitted Facilities by Type**



Definitions and Examples:

P70 = Any facility with potential to emit greater than 100 tons per year (tpy) of any criteria pollutants, 10 tpy of any single hazardous air pollutant (HAP) or 25 tpy of combined HAPs. Cement kilns, coal-fired power plants, soybean oil processing plants, etc.

DemPal(NOP) = No operating permit required. Actual emissions limited to minor (deminimis) amounts. Grain elevators, small manufacturing, etc.

Basic = Any facility with potential to emit greater than de minimis levels but less than 100 tons potential. Natural gas compressor stations, stationary asphalt plants, etc.

Portable = No operating permit required. The equipment is portable and must move at least every 2 years. Asphalt, concrete, rock crushing plants, etc. that are frequently moved.

Intermediate = A facility that has accepted an emission limit to less than 100 tons. Ethanol plants, paint production, etc.

Data Source: Missouri Emission Inventory System Site Table as of August 2017

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

NEW DECISION ITEM  
RANK: 009 OF 013

Department of Natural Resources	Budget Unit <u>79230C</u>
Division of Environmental Quality	
Volkswagen Environmental Mitigation Trust Proceeds DI# 1780008	HB Section <u>6.225</u>

#### 1. AMOUNT OF REQUEST

	FY 2019 Budget Request				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds:

	FY 2019 Governor's Recommendation				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	13,500,000	13,500,000	
Total	0	0	13,500,000	13,500,000	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Volkswagen Environmental Mitigation Trust Proceeds Funds (0268)

#### 2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input checked="" type="checkbox"/> Other: <u>Distribute proceeds of Volkswagen Environmental Mitigation Trust</u>	

#### 3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.

In 2016, the federal government settled complaints against Volkswagen AG, et al. The settlement resolves claims that Volkswagen violated the Clean Air Act by selling approximately 590,000 vehicles from model years 2009 to 2016 with 2.0- and 3.0-liter diesel engines having emissions defeat devices. The Volkswagen Environmental Mitigation Trust was established to provide impacted states, tribes, and U.S. territories with funds to implement actions that will mitigate the harms caused by the affected vehicles.

The major excess pollutant of concern is NO<sub>x</sub>. When NO<sub>x</sub> and volatile organic compounds (VOCs) mix with sunlight, they can produce ground-level ozone. Ground-level ozone is an irritant that damages lung tissue and aggravates respiratory disease. The most susceptible groups include the elderly, those with pre-existing respiratory conditions, and children. In addition, healthy adults can experience problems breathing, especially if they exercise or work outdoors.

NEW DECISION ITEM  
RANK: 009 OF 013

Department of Natural Resources	Budget Unit <u>79230C</u>
Division of Environmental Quality	
Volkswagen Environmental Mitigation Trust Proceeds     DI# <u>1780008</u>	HB Section <u>6.225</u>

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM. (continued)**

As required by the trust agreement, eligible projects must fall under one of the following categories:

- Class 8 Local freight trucks and port drayage trucks;
- Class 4-8 school buses, shuttle buses, or transit buses;
- Freight switcher locomotives;
- Ferries/Tugs;
- Shore power for ocean-going vessels;
- Class 4-7 Local freight trucks;
- Airport ground support equipment;
- Forklifts and other equipment for handling port cargo;
- Charging equipment for light-duty, zero-emission vehicles; and
- The Diesel Emissions Reduction Act (DERA) Option (federal program aimed at reducing harmful emissions from diesel engines).

The Department, as the state's designated lead agency, requests \$13,500,000 in PSD appropriations to administer funds to reimburse eligible individuals, companies, government, and other entities for projects eligible under Missouri's beneficiary mitigation plan to reduce air pollution from mobile sources.

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

Pursuant to the federal settlement, Volkswagen is required to fund an approximate \$2.9 billion Environmental Mitigation Trust to provide impacted states, tribes, and U.S. territories with funds to implement actions that will mitigate the harms caused by the pollution resulting from the violations. Missourians bought 7,500 affected Volkswagen vehicles. Missouri's initial allocations total \$41,152,051.74.

Missouri cannot request more than one-third of its approximately \$41 million share of the Volkswagen Environmental Mitigation Trust during the first year, or \$13,717,350.58. This request rounds that amount down to \$13.5 million.

The Environmental Mitigation Trust allows for administrative cost recovery, but the Department is not requesting additional staff to implement this program.

NEW DECISION ITEM  
RANK: 009 OF 013

Department of Natural Resources					Budget Unit 79230C					
Division of Environmental Quality										
Volkswagen Environmental Mitigation Trust Proceeds					DI# 1780008		HB Section 6.225			
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	
	GR	GR	FED	FED	OTHER	OTHER	TOTAL	TOTAL	One-Time	
Budget Object Class/Job Class	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	E
							0	0.00		
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
							0			
Total EE	0		0		0		0		0	
800/Program Distributions					0		0			
Total PSD	0		0		0		0		0	
Grand Total	0	0.00	0	0.00	0	0.00	0	0.00	0	
	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	
	GR	GR	FED	FED	OTHER	OTHER	TOTAL	TOTAL	One-Time	
Budget Object Class/Job Class	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	E
							0	0.00		
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
							0			
Total EE	0		0		0		0		0	
800/Program Distributions					13,500,000		13,500,000			
Total PSD	0		0		13,500,000		13,500,000		0	
Grand Total	0	0.00	0	0.00	13,500,000	0.00	13,500,000	0.00	0	

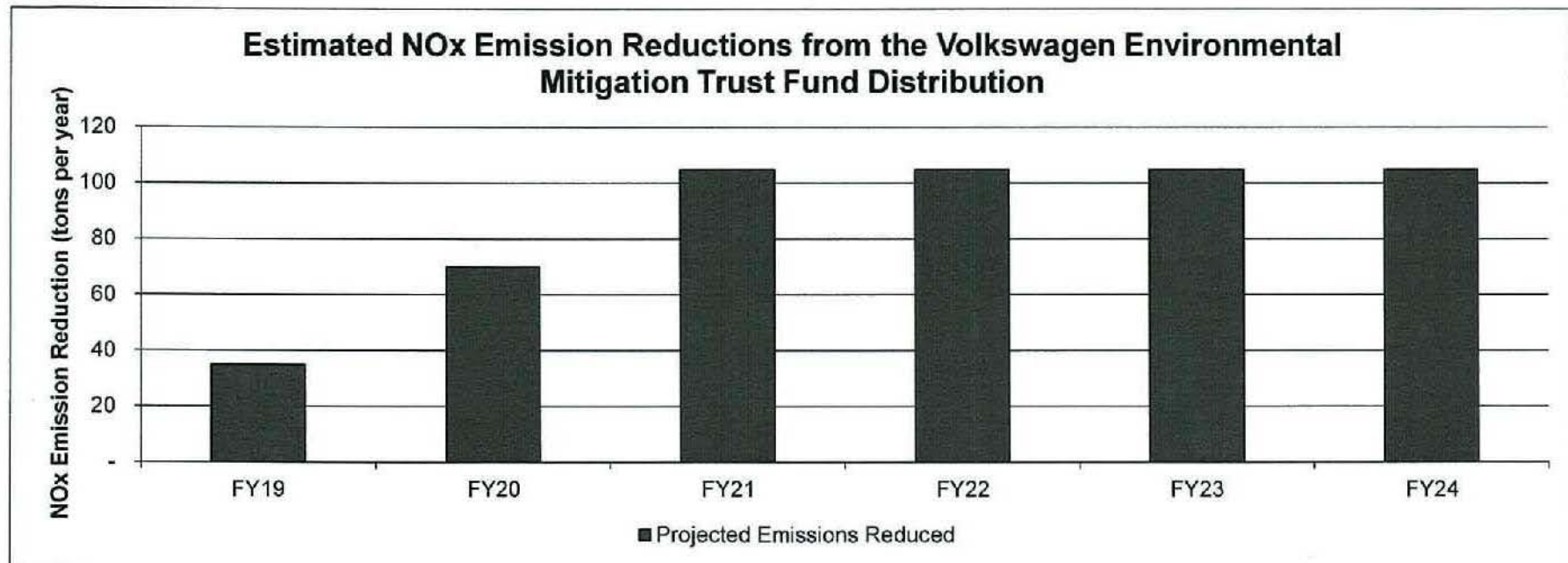


Department of Natural Resources  
Division of Environmental Quality  
Volkswagen Environmental Mitigation Trust Proceeds DI# 1780008

Budget Unit 79230C  
HB Section 6.225

6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)

6a. Provide an effectiveness measure.



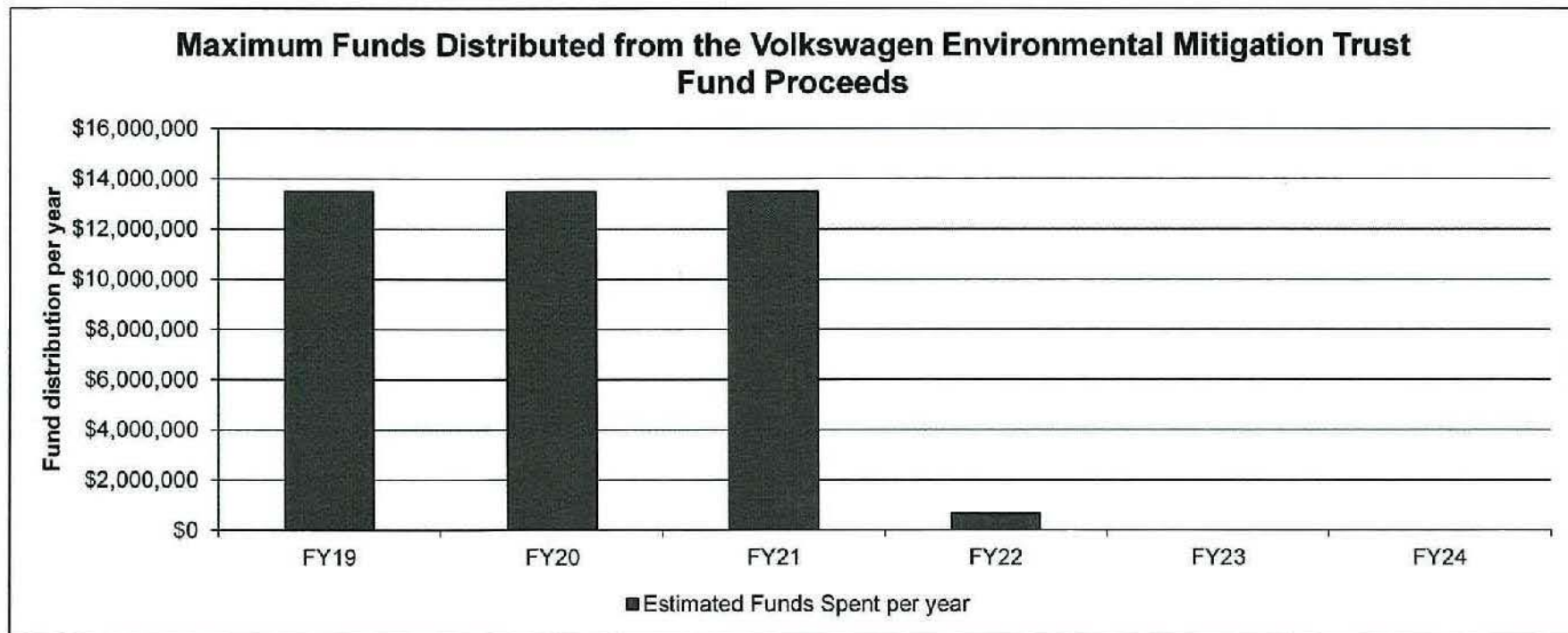
Exact projections are not available as the final plan that guides project selection is not complete as of December 2017. This estimate is based on selecting only school bus replacements, funding them at 100% using VW Environmental Mitigation Trust Fund proceeds, and spending near the maximum allowable funds (1/3 of total fund) in each of the first three years. It will take some time to realize the projected reduction in emissions. More robust projections, available after the plan is finalized in 2018, likely will change the types of projects completed, percent funded by VW, and spending timeline (up to 10 years).

NEW DECISION ITEM  
RANK: 009 OF 013

Department of Natural Resources  
Division of Environmental Quality  
Volkswagen Environmental Mitigation Trust Proceeds DI# 1780008

Budget Unit 79230C  
HB Section 6.225

6b. Provide an efficiency measure.



Exact projections are not available as the final plan that guides project selection is not complete as of December 2017. This estimate is based on spending near the maximum allowable (1/3 of total fund) in each of the first three years, and remainder spent in the fourth year. States have 10 years to spend funds.

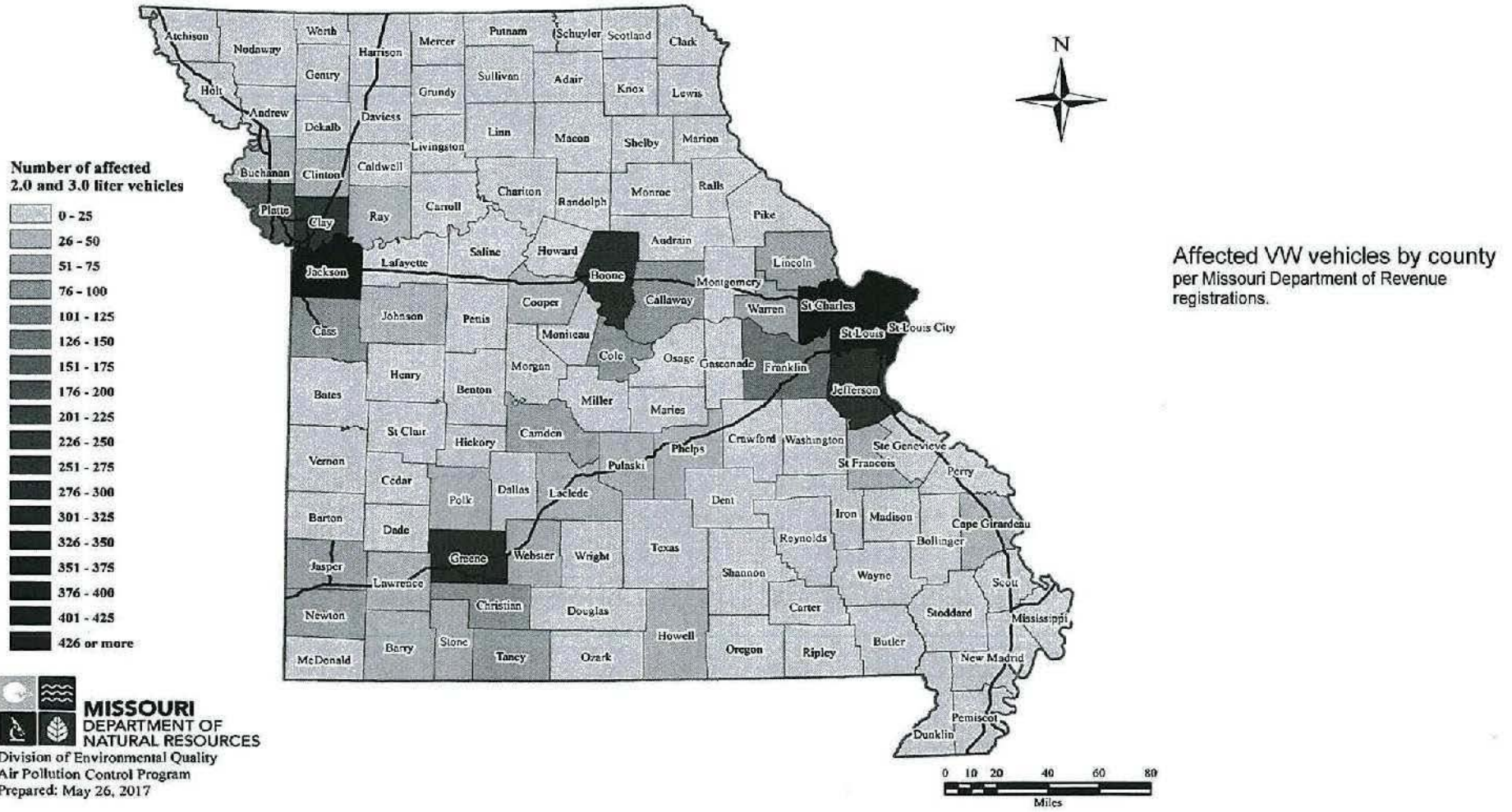


Department of Natural Resources  
Division of Environmental Quality  
Volkswagen Environmental Mitigation Trust Proceeds DI# 1780008

Budget Unit 79230C

HB Section 6.225

6c. Provide the number of clients/individuals served, if applicable.



**NEW DECISION ITEM**

RANK: 009 OF 013

<b>Department of Natural Resources</b> <b>Division of Environmental Quality</b> <b>Volkswagen Environmental Mitigation Trust Proceeds</b> <b>DI# 1780008</b>	<b>Budget Unit <u>79230C</u></b>  <b>HB Section <u>6.225</u></b>
<p><b>6d. Provide a customer satisfaction measure, if available.</b></p> <p>The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.</p>	
<p><b>7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:</b></p> <ul style="list-style-type: none"> <li>• Hold outreach and advisory committee meetings for public input in developing the mitigation plan.</li> <li>• Complete the draft mitigation plan and post for public comment.</li> <li>• Finalize mitigation plan and submit to the trustee.</li> <li>• Accept applications for funding.</li> <li>• Submit semiannual progress reports to the trustee.</li> </ul>	

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AIR POLLUTION CONTROL GRANTS</b>								
Volkswagen Trust Fund - 1780008								
PROGRAM DISTRIBUTIONS	0	0.00	0	0.00	0	0.00	13,500,000	0.00
TOTAL - PD	0	0.00	0	0.00	0	0.00	13,500,000	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$13,500,000</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$13,500,000	0.00

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# CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>78870C, 79345C, 79445C</u>
<b>Division of Environmental Quality</b>	
<b>Hazardous Waste Program Core</b>	<b>HB Section</b> <u>6.225</u>

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	3,731,691	2,040,930	5,772,621		PS	0	3,731,691	2,040,930	5,772,621	
EE	0	1,840,386	2,219,092	4,059,478		EE	0	1,840,386	2,219,092	4,059,478	
PSD	0	2	7,172,223	7,172,225		PSD	0	2	7,172,223	7,172,225	
Total	0	5,572,079	11,432,245	17,004,324		Total	0	5,572,079	11,432,245	17,004,324	
FTE	0.00	87.13	44.47	131.60		FTE	0.00	87.13	44.47	131.60	

<b>Est. Fringe</b>	0	1,891,221	1,034,343	2,925,564
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

<b>Est. Fringe</b>	0	1,891,221	1,034,343	2,925,564
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: Natural Resources Protection Fund - Damages Subaccounts (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676)

**Core Reductions:** The FY 2019 Budget Request includes core reductions of \$70,430 Personal Service, \$5,045 Expense and Equipment, \$350,000 PSD, and 1.82 FTE from the Dry-Cleaning Environmental Response Trust Fund; the program sunset on August 28, 2017 (Section 260.965, RSMo); and \$42,780 Personal Service and 1.00 FTE to align the budget with planned spending.

This core budget is facing fiscal challenges.

## 2. CORE DESCRIPTION

The Hazardous Waste Program protects human health and the environment from threats posed by hazardous waste and other contaminants. The program encourages the reduction of hazardous waste generation; regulates the management of hazardous waste; oversees the cleanup of contamination, promoting property re-use; regulates the management, closure, and risk-based cleanup of petroleum storage tank sites; and ensures long-term stewardship of sites where contamination remains.

### CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>78870C, 79345C, 79445C</u>
<b>Division of Environmental Quality</b>	
<b>Hazardous Waste Program Core</b>	<b>HB Section</b> <u>6.225</u>
<b>2. CORE DESCRIPTION (continued)</b>	
<p><u>Hazardous Waste and Substance Clean Up PSD:</u> The Hazardous Waste Program addresses environmental contamination caused by human activity at sites such as industrial facilities, gas stations, mining sites, and other sites. The program sets standards and oversees investigation and cleanup activities conducted by responsible parties; businesses and developers; and federal, state, and local governments. In some cases, the program directly controls the investigation or cleanup at a site using federal or state funds to contract for activities including preparing work plans and reports, conducting chemical analysis, performing cleanup, and related activities. Where appropriate, the Department will perform operation and maintenance or long-term stewardship activities at sites where remedial action has occurred to help ensure the remedy remains protective of human health and the environment.</p> <p><u>Environmental Restoration PSD:</u> This appropriation allows the Department to assess, restore, or rehabilitate injured natural resources and procure, develop and/or restore a similar resource to replace the injured resource.</p>	
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>	
Hazardous Waste Program	

### CORE DECISION ITEM

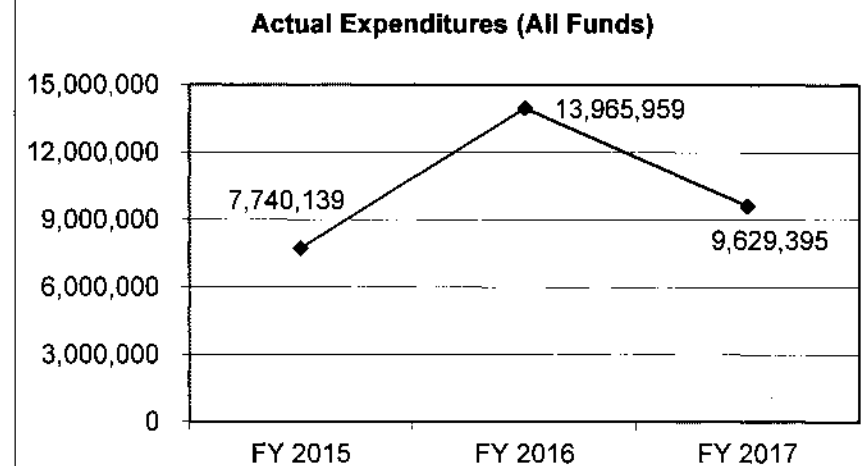
**Department of Natural Resources**  
**Division of Environmental Quality**  
**Hazardous Waste Program Core**

**Budget Unit** 78870C, 79345C, 79445C

**HB Section** 6.225

#### 4. FINANCIAL HISTORY

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds) (1)	17,326,221	17,357,172	17,472,579	17,472,579
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	17,326,221	17,357,172	17,472,579	17,472,579
Actual Expenditures (All Funds)	7,740,139	13,965,959	9,629,395	N/A
Unexpended (All Funds)	9,586,082	3,391,213	7,843,184	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	1,374,980	1,016,448	1,525,495	N/A
Other	8,211,102	2,374,765	6,317,689	N/A
	(2)	(2)	(2,3)	(2,3)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) In many cases, pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. This may often cause high unexpended appropriation balances.

(3) FY 2018 PSD appropriations include: Leaking Underground Storage Tanks \$420,000; Drycleaner Cleanups \$350,000; Hazardous Substances Cleanups \$3,778,944; Natural Resources Protection Fund - Damages Subaccount (0555) \$6,057,917; and Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568) \$100,000.



**CORE DECISION ITEM**

Department of Natural Resources			Budget Unit <u>78870C, 79345C, 79445C</u>		
Division of Environmental Quality					
Hazardous Waste Program Core			HB Section <u>6.225</u>		
4. FINANCIAL HISTORY (continued)					
Hazardous Waste Program - Reconciliation					
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current	Gov Rec
Hazardous Waste Operations (78870C)	6,017,612	5,914,406	5,874,907	6,765,718	6,647,463
Hazardous Sites PSD (79445C)	568,142	2,120,959	2,726,253	4,548,944	4,198,944
Environmental Restoration (79345C)	1,154,385	5,930,594	1,028,235	6,157,917	6,157,917
Total	7,740,139	13,965,959	9,629,395	17,472,579	17,004,324

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES HAZARDOUS WASTE PROGRAM

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		PS	134.42	0	3,763,776	2,122,055	5,885,831	
		EE	0.00	0	445,388	434,499	879,887	
		<b>Total</b>	<b>134.42</b>	<b>0</b>	<b>4,209,164</b>	<b>2,556,554</b>	<b>6,765,718</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reduction	1667 5467	PS	(1.82)	0	0	(70,430)	(70,430)	Core reduction of Dry-Cleaning Environmental Response Trust Fund authority - program expired 8/28/17.
Core Reduction	1667 5468	EE	0.00	0	0	(5,045)	(5,045)	Core reduction of Dry-Cleaning Environmental Response Trust Fund authority - program expired 8/28/17.
Core Reduction	1672 5380	PS	(0.25)	0	0	(10,695)	(10,695)	Core reduction will more closely align the budget with planned spending,
Core Reduction	1672 5376	PS	(0.75)	0	(32,085)	0	(32,085)	Core reduction will more closely align the budget with planned spending,
Core Reallocation	1666 5380	PS	(0.07)	0	0	7,100	7,100	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	1666 6841	PS	(0.02)	0	0	(3,000)	(3,000)	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	1666 5376	PS	0.00	0	0	0	0	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	1666 5379	PS	0.04	0	0	(100)	(100)	Core reallocation will more closely align the budget with planned spending.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
HAZARDOUS WASTE PROGRAM**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1666 5377	PS	0.05	0	0	(4,000)	(4,000)	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	1666 6842	EE	0.00	0	0	(10,700)	(10,700)	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	1666 5386	EE	0.00	0	0	10,700	10,700	Core reallocation will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>(2.82)</b>	<b>0</b>	<b>(32,085)</b>	<b>(86,170)</b>	<b>(118,255)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		PS	131.60	0	3,731,691	2,040,930	5,772,621	
		EE	0.00	0	445,388	429,454	874,842	
		<b>Total</b>	<b>131.60</b>	<b>0</b>	<b>4,177,079</b>	<b>2,470,384</b>	<b>6,647,463</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	131.60	0	3,731,691	2,040,930	5,772,621	
		EE	0.00	0	445,388	429,454	874,842	
		<b>Total</b>	<b>131.60</b>	<b>0</b>	<b>4,177,079</b>	<b>2,470,384</b>	<b>6,647,463</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
HAZARDOUS SITES PSD**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		EE	0.00	0	1,394,998	1,116,150	2,511,148	
		PD	0.00	0	2	2,037,794	2,037,796	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>1,395,000</b>	<b>3,153,944</b>	<b>4,548,944</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reduction	1673 5469	EE	0.00	0	0	(1)	(1)	Core reduction of Dry-Cleaning Environmental Response Trust fund authority - program expired 8/28/17.
Core Reduction	1673 5469	PD	0.00	0	0	(349,999)	(349,999)	Core reduction of Dry-Cleaning Environmental Response Trust fund authority - program expired 8/28/17.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>(350,000)</b>	<b>(350,000)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		EE	0.00	0	1,394,998	1,116,149	2,511,147	
		PD	0.00	0	2	1,687,795	1,687,797	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>1,395,000</b>	<b>2,803,944</b>	<b>4,198,944</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		EE	0.00	0	1,394,998	1,116,149	2,511,147	
		PD	0.00	0	2	1,687,795	1,687,797	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>1,395,000</b>	<b>2,803,944</b>	<b>4,198,944</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL RESTORATION**

**5. CORE RECONCILIATION DETAIL**

	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	0	673,489	673,489	
	PD	0.00	0	0	5,484,428	5,484,428	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>6,157,917</b>	<b>6,157,917</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	0	673,489	673,489	
	PD	0.00	0	0	5,484,428	5,484,428	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>6,157,917</b>	<b>6,157,917</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	0	673,489	673,489	
	PD	0.00	0	0	5,484,428	5,484,428	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>6,157,917</b>	<b>6,157,917</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HAZARDOUS WASTE PROGRAM</b>								
<b>CORE</b>								
<b>PERSONAL SERVICES</b>								
DEPT NATURAL RESOURCES	3,380,209	73.95	3,763,776	87.88	3,731,691	87.13	3,731,691	87.13
NATURAL RESOURCES PROTECTION	270,752	5.59	302,253	6.41	298,253	6.46	298,253	6.46
SOLID WASTE MANAGEMENT	7,414	0.32	11,814	0.50	11,814	0.50	11,814	0.50
UNDERGROUND STOR TANK REG PROG	97,327	2.57	102,052	2.54	101,952	2.58	101,952	2.58
ENVIRONMENTAL RADIATION MONITR	34,194	0.67	48,894	0.90	45,894	0.88	45,894	0.88
HAZARDOUS WASTE FUND	1,577,651	34.34	1,586,612	34.37	1,583,017	34.05	1,583,017	34.05
DRY-CLEANING ENVIRL RESP TRUST	26,074	0.61	70,430	1.82	0	0.00	0	0.00
TOTAL - PS	5,393,621	118.05	5,885,831	134.42	5,772,621	131.60	5,772,621	131.60
<b>EXPENSE &amp; EQUIPMENT</b>								
DEPT NATURAL RESOURCES	243,993	0.00	445,388	0.00	445,388	0.00	445,388	0.00
NATURAL RESOURCES PROTECTION	26,227	0.00	40,114	0.00	40,114	0.00	40,114	0.00
UNDERGROUND STOR TANK REG PROG	18,073	0.00	46,166	0.00	46,166	0.00	46,166	0.00
ENVIRONMENTAL RADIATION MONITR	42,231	0.00	160,582	0.00	149,882	0.00	149,882	0.00
HAZARDOUS WASTE FUND	150,527	0.00	182,592	0.00	193,292	0.00	193,292	0.00
DRY-CLEANING ENVIRL RESP TRUST	235	0.00	5,045	0.00	0	0.00	0	0.00
TOTAL - EE	481,286	0.00	879,887	0.00	874,842	0.00	874,842	0.00
<b>TOTAL</b>	<b>5,874,907</b>	<b>118.05</b>	<b>6,765,718</b>	<b>134.42</b>	<b>6,647,463</b>	<b>131.60</b>	<b>6,647,463</b>	<b>131.60</b>
<b>Pay Plan - 0000012</b>								
<b>PERSONAL SERVICES</b>								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	48,057	0.00
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	0	0.00	3,063	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	0	0.00	325	0.00
UNDERGROUND STOR TANK REG PROG	0	0.00	0	0.00	0	0.00	1,628	0.00
ENVIRONMENTAL RADIATION MONITR	0	0.00	0	0.00	0	0.00	437	0.00
HAZARDOUS WASTE FUND	0	0.00	0	0.00	0	0.00	17,807	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	71,317	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>71,317</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$5,874,907</b>	<b>118.05</b>	<b>\$6,765,718</b>	<b>134.42</b>	<b>\$6,647,463</b>	<b>131.60</b>	<b>\$6,718,780</b>	<b>131.60</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>HAZARDOUS SITES PSD</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
DEPT NATURAL RESOURCES	454,467	0.00	1,394,998	0.00	1,394,998	0.00	1,394,998	0.00	
HAZARDOUS WASTE FUND	1,809,570	0.00	1,116,149	0.00	1,116,149	0.00	1,116,149	0.00	
DRY-CLEANING ENVIRL RESP TRUST	0	0.00	1	0.00	0	0.00	0	0.00	
TOTAL - EE	2,264,037	0.00	2,511,148	0.00	2,511,147	0.00	2,511,147	0.00	
<b>PROGRAM-SPECIFIC</b>									
DEPT NATURAL RESOURCES	0	0.00	2	0.00	2	0.00	2	0.00	
HAZARDOUS WASTE FUND	301,173	0.00	1,687,795	0.00	1,687,795	0.00	1,687,795	0.00	
DRY-CLEANING ENVIRL RESP TRUST	161,043	0.00	349,999	0.00	0	0.00	0	0.00	
TOTAL - PD	462,216	0.00	2,037,796	0.00	1,687,797	0.00	1,687,797	0.00	
<b>TOTAL</b>	<b>2,726,253</b>	<b>0.00</b>	<b>4,548,944</b>	<b>0.00</b>	<b>4,198,944</b>	<b>0.00</b>	<b>4,198,944</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$2,726,253</b>	<b>0.00</b>	<b>\$4,548,944</b>	<b>0.00</b>	<b>\$4,198,944</b>	<b>0.00</b>	<b>\$4,198,944</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>ENVIRONMENTAL RESTORATION</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
NATURAL RESOURCES PROTECTION	86,166	0.00	673,488	0.00	673,488	0.00	673,488	0.00	
NRP-WATER POLLUTION PERMIT FEE	0	0.00	1	0.00	1	0.00	1	0.00	
TOTAL - EE	86,166	0.00	673,489	0.00	673,489	0.00	673,489	0.00	
<b>PROGRAM-SPECIFIC</b>									
NATURAL RESOURCES PROTECTION	942,069	0.00	5,384,429	0.00	5,384,429	0.00	5,384,429	0.00	
NRP-WATER POLLUTION PERMIT FEE	0	0.00	99,999	0.00	99,999	0.00	99,999	0.00	
TOTAL - PD	942,069	0.00	5,484,428	0.00	5,484,428	0.00	5,484,428	0.00	
<b>TOTAL</b>	<b>1,028,235</b>	<b>0.00</b>	<b>6,157,917</b>	<b>0.00</b>	<b>6,157,917</b>	<b>0.00</b>	<b>6,157,917</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,028,235</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HAZARDOUS WASTE PROGRAM</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	123,241	4.06	148,104	5.00	183,612	6.00	183,612	6.00
OFFICE SUPPORT ASSISTANT	87,558	3.71	165,396	7.00	118,140	5.00	118,140	5.00
SR OFFICE SUPPORT ASSISTANT	186,473	6.98	241,872	9.00	265,536	10.00	265,536	10.00
ACCOUNTING CLERK	26,965	0.97	28,056	1.00	28,056	1.00	28,056	1.00
RESEARCH ANAL II	40,383	1.00	77,340	2.00	40,416	1.00	40,416	1.00
PUBLIC INFORMATION SPEC I	2,591	0.08	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	6,217	0.18	17,820	0.50	17,820	0.50	17,820	0.50
EXECUTIVE I	33,251	1.00	33,276	1.00	33,276	1.00	33,276	1.00
EXECUTIVE II	38,971	1.00	39,000	1.00	39,000	1.00	39,000	1.00
MANAGEMENT ANALYSIS SPEC II	93,020	2.11	134,028	3.00	130,752	3.00	130,752	3.00
PLANNER II	152,068	3.63	248,700	6.00	207,516	5.00	207,516	5.00
PLANNER III	229,386	4.76	241,068	5.00	241,068	5.00	241,068	5.00
ENVIRONMENTAL SPEC I	42,598	1.36	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	264,610	7.22	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	1,493,917	34.30	1,551,419	41.47	1,475,689	39.64	1,475,689	39.64
ENVIRONMENTAL ENGR I	14,722	0.34	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	482,745	9.72	631,755	12.75	675,159	13.75	675,159	13.75
ENVIRONMENTAL ENGR III	507,575	8.77	615,720	10.70	570,504	9.90	570,504	9.90
ENVIRONMENTAL ENGR IV	206,937	3.00	207,108	3.00	207,108	3.00	207,108	3.00
ENVIRONMENTAL SCIENTIST	332,650	6.23	376,068	7.00	408,570	7.81	408,570	7.81
ENVIRONMENTAL SUPERVISOR	423,900	7.86	535,476	10.00	536,774	10.00	536,774	10.00
ENVIRONMENTAL MGR B2	409,927	6.33	449,952	7.00	449,952	7.00	449,952	7.00
FISCAL & ADMINISTRATIVE MGR B2	64,804	0.96	60,046	1.00	60,046	1.00	60,046	1.00
STAFF DIRECTOR	36,605	0.46	81,463	1.00	81,463	1.00	81,463	1.00
COMMISSION MEMBER	1,200	0.00	2,164	0.00	2,164	0.00	2,164	0.00
MISCELLANEOUS TECHNICAL	58,968	1.33	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	32,339	0.69	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>5,393,621</b>	<b>118.05</b>	<b>5,885,831</b>	<b>134.42</b>	<b>5,772,621</b>	<b>131.60</b>	<b>5,772,621</b>	<b>131.60</b>
TRAVEL, IN-STATE	105,309	0.00	164,578	0.00	163,979	0.00	163,979	0.00
TRAVEL, OUT-OF-STATE	38,300	0.00	35,947	0.00	35,675	0.00	35,675	0.00
FUEL & UTILITIES	38	0.00	0	0.00	0	0.00	0	0.00
SUPPLIES	63,705	0.00	80,670	0.00	82,938	0.00	82,938	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HAZARDOUS WASTE PROGRAM</b>								
<b>CORE</b>								
PROFESSIONAL DEVELOPMENT	40,823	0.00	62,386	0.00	61,798	0.00	61,798	0.00
COMMUNICATION SERV & SUPP	40,417	0.00	59,503	0.00	59,129	0.00	59,129	0.00
PROFESSIONAL SERVICES	141,099	0.00	302,534	0.00	301,297	0.00	301,297	0.00
HOUSEKEEPING & JANITORIAL SERV	6	0.00	1,575	0.00	1,575	0.00	1,575	0.00
M&R SERVICES	3,177	0.00	15,880	0.00	15,530	0.00	15,530	0.00
MOTORIZED EQUIPMENT	0	0.00	3	0.00	3	0.00	3	0.00
OFFICE EQUIPMENT	8,061	0.00	13,884	0.00	16,293	0.00	16,293	0.00
OTHER EQUIPMENT	35,320	0.00	129,602	0.00	120,502	0.00	120,502	0.00
PROPERTY & IMPROVEMENTS	444	0.00	430	0.00	430	0.00	430	0.00
BUILDING LEASE PAYMENTS	2,425	0.00	5,434	0.00	5,384	0.00	5,384	0.00
EQUIPMENT RENTALS & LEASES	1,314	0.00	4,916	0.00	7,816	0.00	7,816	0.00
MISCELLANEOUS EXPENSES	848	0.00	2,545	0.00	2,493	0.00	2,493	0.00
<b>TOTAL - EE</b>	<b>481,286</b>	<b>0.00</b>	<b>879,887</b>	<b>0.00</b>	<b>874,842</b>	<b>0.00</b>	<b>874,842</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$5,874,907</b>	<b>118.05</b>	<b>\$6,765,718</b>	<b>134.42</b>	<b>\$6,647,463</b>	<b>131.60</b>	<b>\$6,647,463</b>	<b>131.60</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$3,624,202</b>	<b>73.95</b>	<b>\$4,209,164</b>	<b>87.88</b>	<b>\$4,177,079</b>	<b>87.13</b>	<b>\$4,177,079</b>	<b>87.13</b>
<b>OTHER FUNDS</b>	<b>\$2,250,705</b>	<b>44.10</b>	<b>\$2,556,554</b>	<b>46.54</b>	<b>\$2,470,384</b>	<b>44.47</b>	<b>\$2,470,384</b>	<b>44.47</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HAZARDOUS SITES PSD</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	2,264,037	0.00	2,511,146	0.00	2,511,145	0.00	2,511,145	0.00
PROPERTY & IMPROVEMENTS	0	0.00	2	0.00	2	0.00	2	0.00
<b>TOTAL - EE</b>	<b>2,264,037</b>	<b>0.00</b>	<b>2,511,148</b>	<b>0.00</b>	<b>2,511,147</b>	<b>0.00</b>	<b>2,511,147</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	462,216	0.00	2,037,796	0.00	1,687,797	0.00	1,687,797	0.00
<b>TOTAL - PD</b>	<b>462,216</b>	<b>0.00</b>	<b>2,037,796</b>	<b>0.00</b>	<b>1,687,797</b>	<b>0.00</b>	<b>1,687,797</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$2,726,253</b>	<b>0.00</b>	<b>\$4,548,944</b>	<b>0.00</b>	<b>\$4,198,944</b>	<b>0.00</b>	<b>\$4,198,944</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$454,467</b>	<b>0.00</b>	<b>\$1,395,000</b>	<b>0.00</b>	<b>\$1,395,000</b>	<b>0.00</b>	<b>\$1,395,000</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$2,271,786</b>	<b>0.00</b>	<b>\$3,153,944</b>	<b>0.00</b>	<b>\$2,803,944</b>	<b>0.00</b>	<b>\$2,803,944</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL RESTORATION</b>								
<b>CORE</b>								
SUPPLIES	0	0.00	950	0.00	950	0.00	950	0.00
PROFESSIONAL SERVICES	86,166	0.00	568,539	0.00	568,539	0.00	568,539	0.00
PROPERTY & IMPROVEMENTS	0	0.00	100,000	0.00	100,000	0.00	100,000	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	4,000	0.00	4,000	0.00	4,000	0.00
<b>TOTAL - EE</b>	<b>86,166</b>	<b>0.00</b>	<b>673,489</b>	<b>0.00</b>	<b>673,489</b>	<b>0.00</b>	<b>673,489</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	942,069	0.00	5,484,428	0.00	5,484,428	0.00	5,484,428	0.00
<b>TOTAL - PD</b>	<b>942,069</b>	<b>0.00</b>	<b>5,484,428</b>	<b>0.00</b>	<b>5,484,428</b>	<b>0.00</b>	<b>5,484,428</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,028,235</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$1,028,235</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>	<b>\$6,157,917</b>	<b>0.00</b>

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

**1a. What strategic priority does this program address?**

Minimize hazardous waste risk/exposures

**1b. What does this program do?**

The major functions of the Hazardous Waste Program are:

Pollution Prevention

- Prevents environmental damages and impacts to public health
- Promotes safe operation and handling of waste by businesses that generate, transport, treat, store, and dispose of hazardous wastes through registration, certification, permitting, compliance assistance, inspecting sites, and taking appropriate enforcement actions. (487,372 tons of hazardous waste in reporting year 2016)
- Promotes safe operation of approximately 3,395 underground storage tank sites by registering tanks, maintaining data, providing compliance assistance, conducting inspections, and taking appropriate enforcement actions
- Provides training and equipment to first responders along radioactive materials transportation routes

Remediation

- Addresses environmental contamination through investigation, remediation of contaminated sites, and restoration of land to productive use
- Implements laws that require responsible parties to be accountable for contamination
- Facilitates environmental remediation when parties seek to voluntarily clean up contaminated sites
- Provides oversight of parties conducting remediation

Long-Term Stewardship

- Implements long-term stewardship measures
- Performs operation and maintenance activities
- Conducts inspections
- Maintains a registry and on-line mapper, providing information to the public on appropriate and productive reuse of properties

Environmental Restoration

- Assess, restore, or rehabilitate injured natural resources
- Procure, develop, and/or restore a similar resource to replace the injured resources

(continued on following page)

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.225**

**DEQ - Hazardous Waste Program**

**Program is found in the following core budget(s): Hazardous Waste Program**

**1b. What does this program do (continued)?**

The Hazardous Waste Program utilized program-specific distribution appropriations in conjunction with operating appropriations to:

- Contract cleanup, monitoring, assessment work, manage data, perform relevant environmental studies, or related activities
- Meet state obligations at Superfund sites
- Investigate radiological contaminated sites
- Conduct environmental restoration related activities

### Hazardous Waste Program - Reconciliation

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current</b>	<b>FY 2019 Gov Rec</b>
Hazardous Waste Operations (78870C)	6,017,612	5,914,406	5,874,907	6,765,718	6,647,463
Hazardous Sites PSD (79445C)	568,142	2,120,959	2,726,253	4,548,944	4,198,944
Environmental Restoration (79345C)	1,154,385	5,930,594	1,028,235	6,157,917	6,157,917
<b>Total</b>	<b>7,740,139</b>	<b>13,965,959</b>	<b>9,629,395</b>	<b>17,472,579</b>	<b>17,004,324</b>

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>		<b>HB Section(s): 6.225</b>
<b>DEQ - Hazardous Waste Program</b>		
<b>Program is found in the following core budget(s): Hazardous Waste Program</b>		
<b>2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)</b>		
<u>Pollution Prevention</u>		
Resource Conservation and Recovery Act of 1976 (RCRA), as amended		
Solid Waste Disposal Act of 1976		
Toxic Substances Control Act, as amended, Section 28 and 404 (g)		
Energy Policy Act of 2005		
RSMo 260.250 through 260.434	Hazardous Waste Inspection and Enforcement and Permitting Resource Conservation and Recovery Act (RCRA)	
RSMo 260.375	Hazardous Waste Transporter Licensing	
RSMo 260.390	Commercial Hazardous Waste Facility Inspection Program	
RSMo 260.396	PCB Inspections	
RSMo 319.100 through 319.139	Petroleum Storage Tanks	
Title 42, USC part 9607(f)	Comprehensive Environmental Response, Compensation, and Liability Act of 1980, Oil Pollution Act of 1990	
RSMo Chapters 640 and 644	Missouri Clean Water Law	
RSMo Chapter 640	Missouri Safe Drinking Water Law	
RSMo 643.010 through 643.192	Air Pollution Control	
RSMo 260.200 through 260.255	Solid Waste Management	
<u>Remediation, Restoration, and Long-Term Stewardship</u>		
Title 42, USC part 9607(f)	Comprehensive Environmental Response, Compensation, and Liability Act of 1980	
Superfund Amendments and Reauthorization Act of 1986		
Atomic Energy Act of 1954, as amended, Section 21		
Energy Reorganization Act of 1974		
Department of Energy Organization Act of 1977, as amended;		
Energy Policy Act of 1992, Title X and XI		
Small Business Liability Relief and Brownfields Revitalization Act		
RSMo 260.435 through 260.480	Abandoned or Uncontrolled Sites (Registry)	
RSMo 260.565 through 260.609 and RSMo 447.700 through 447.708	Voluntary Remediation including Brownfields	
RSMo 319.100 through 319.139	Petroleum Storage Tanks	
RSMo 260.750	Environmental Radiation Monitoring	
RSMo 260.1039	Missouri Environmental Covenants Act	
RSMo 640.235	Natural Resources Protection Fund Damages	

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b> <b>DEQ - Hazardous Waste Program</b> <b>Program is found in the following core budget(s): Hazardous Waste Program</b>	<b>HB Section(s): 6.225</b>
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**3. Are there federal matching requirements? If yes, please explain.**

Performance Partnership Grant - RCRA	25% State (EPA)
Performance Partnership Grant - Toxic Substances Control Act (TSCA) PCB	25% State (EPA)
Brownfields 104 (k)	100% Federal (EPA)
Brownfields 128 (a)	100% Federal (EPA)
Defense/State Memorandum of Agreement (DSMOA)	100% Federal (DOD)
Ellisville Superfund Cooperative Agreement	100% Federal (EPA)
Formerly Utilized Sites Remedial Action Project (FUSRAP)	100% Federal (Army Corp of Engineers)
United States Department of Agriculture - Grain Bin Sites	100% Federal (USDA)
U.S. Department of Energy - Kansas City Plant Grant	100% Federal (DOE)
Owl Creek Superfund Cooperative Agreement	100% Federal (EPA)
Superfund Combined Cooperative Agreement - Core	10% State (EPA)
Superfund Combined Cooperative Agreement - Pre-Remedial Response	100% Federal (EPA)
Superfund Combined Cooperative Agreement - Support Agency	100% Federal (EPA)
Weldon Spring Long-Term Surveillance and Maintenance Project	100% Federal (DOE)
Leaking Underground Storage Tank-Preventative	25% State (EPA)
Leaking Underground Storage Tank Trust Fund-Corrective Action	10% State (EPA)
Minuteman II Longterm Stewardship	100% Federal (DOD)
General Services Administration (GSA) - Environmental Project Assistance	100% Federal (GSA)
Madison County OU3 Reverse Cooperative Agreement	100% State (EPA)
Oronogo Duenweg OU1 Reverse Cooperative Agreement	100% State (EPA)
Various State Superfund Contracts	10% State (this covers our 10% state Superfund obligation)

**4. Is this a federally mandated program? If yes, please explain.**

Through delegation from, and agreements with, the U.S. Environmental Protection Agency, the Hazardous Waste Program supports the federal Resource Conservation and Recovery Act (RCRA), Section 9004 of the Solid Waste Disposal Act as amended by RCRA, the Superfund Amendments and Reauthorization Act of 1986, and 40 CFR Part 281. In addition, work performed under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), as well as cleanup oversight at Federal Facilities sites, is mandated by the federal government.



## PROGRAM DESCRIPTION

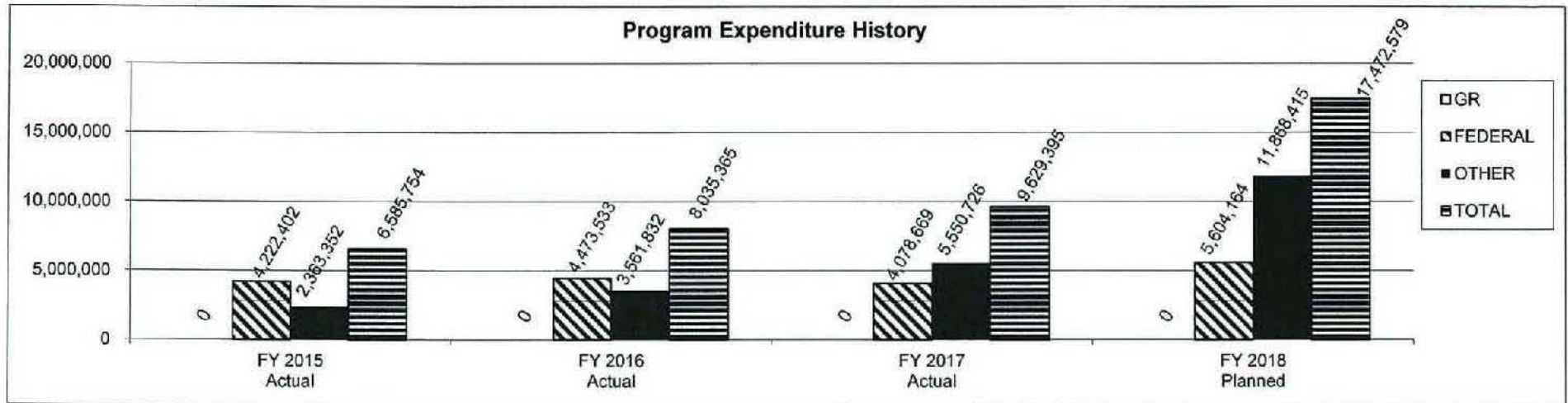
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Beginning in FY 2013, core pass-through appropriations were set at a level to encumber and pay our commitments, which often span multiple fiscal years. FY 2018 Planned is shown at full appropriation.

### 6. What are the sources of the "Other " funds?

Natural Resources Protection Fund - Damages Subaccounts (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); Dry-Cleaning Environmental Response Trust Fund (0898)

## PROGRAM DESCRIPTION

Department of Natural Resources

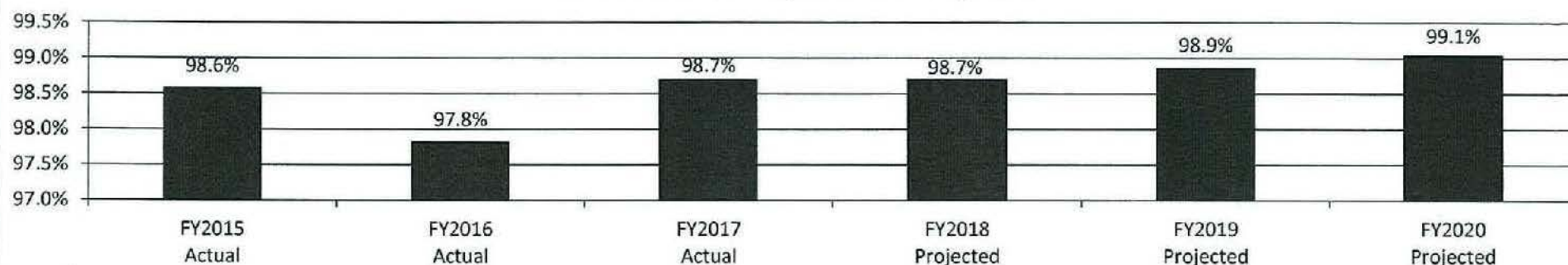
HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7a. Provide an effectiveness measure.

### Hazardous Waste Inspections in Compliance

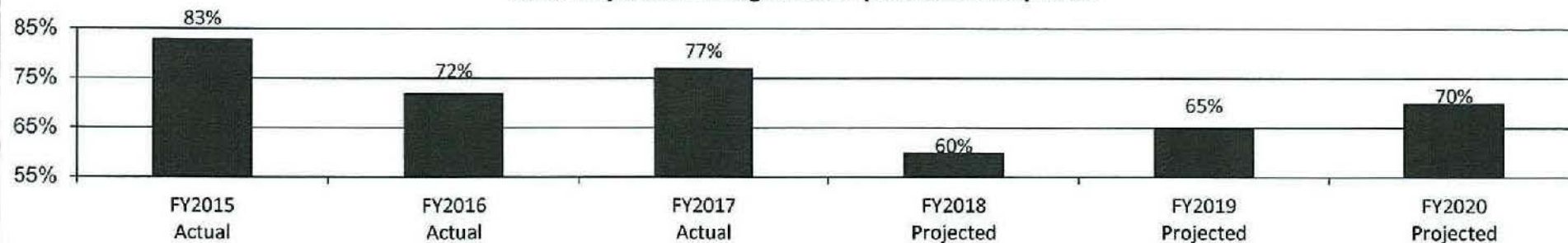


Inspected facilities include hazardous waste generators and treatment, storage, and disposal facilities.

Base Goal = 98.7%

Stretch Goal = 99.2%

### Tanks Inspections in Significant Operational Compliance



Reflects percentage of tanks inspections with significant operational compliance. Facilities in significant compliance have achieved operating compliance with spill, overfill, corrosion protection, and leak detection. The compliance rate is expected to sharply decline in FY 2018 because of new regulations, and gradually increase in future years.

Base Goal = 60%

Stretch Goal = 70%

## PROGRAM DESCRIPTION

Department of Natural Resources

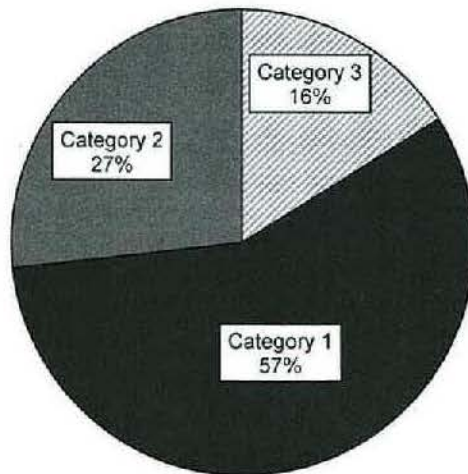
HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7a. Provide an effectiveness measure (continued).

### Status of Human Exposure at Active Superfund Sites



Category 1 - Sites where people are not exposed to unacceptable levels of contaminants.

Category 2 - Sites where people could be exposed to unacceptable levels of contaminants, but work is in progress to eliminate unacceptable exposure.

Category 3 - Sites where there is uncertainty regarding human exposure; additional data collection and evaluation is needed.

Base Goal = 5% of sites progress annually to Category 2 or Category 1  
Stretch Goal = 7% of sites progress annually to Category 2 or Category 1

Total Sites: 56



## PROGRAM DESCRIPTION

Department of Natural Resources

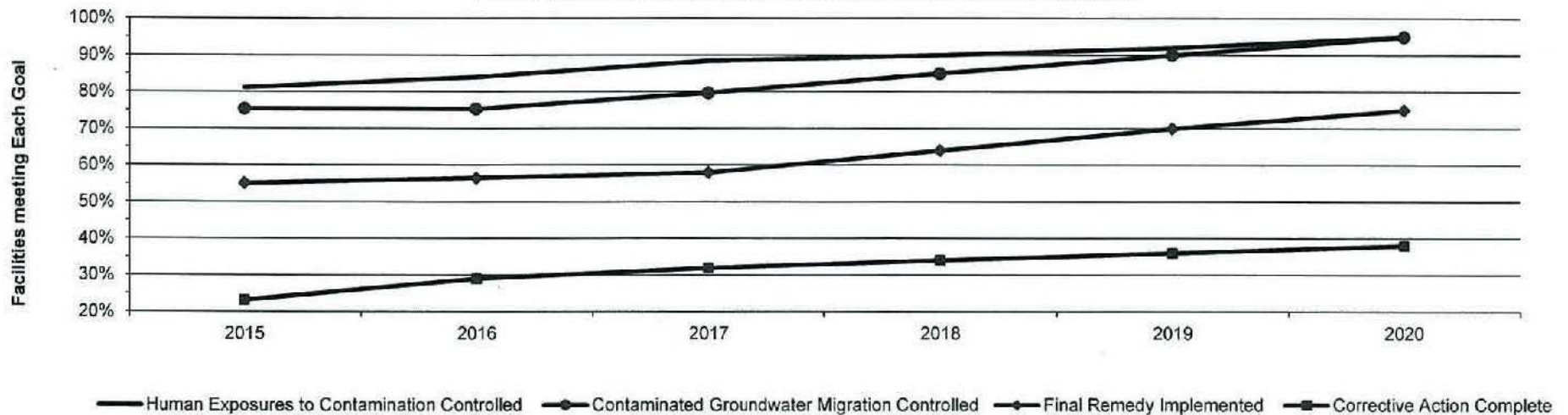
HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7a. Provide an effectiveness measure (continued).

**Performance of RCRA Corrective-Action Facilities in Missouri**



There are 69 Resource Conservation and Recovery Act (RCRA) corrective-action facilities in Missouri.

Human exposures to contamination controlled: Base Goal 95%; Stretch Goal 97%

Contaminated groundwater migration controlled: Base Goal 95%; Stretch Goal 97%

Final remedy: Base Goal 75%; Stretch Goal 82%

Corrective action performance standards attained: Base Goal 38%; Stretch Goal 41%

## PROGRAM DESCRIPTION

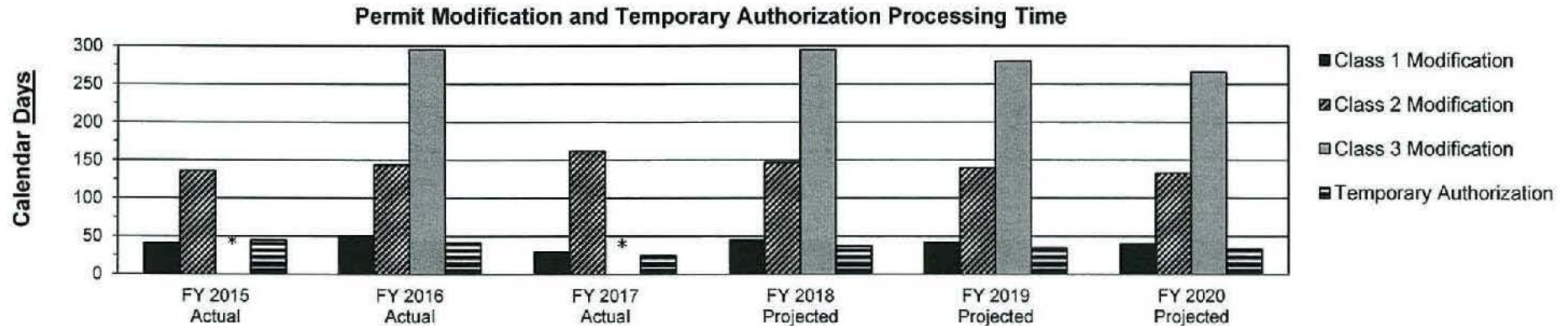
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7b. Provide an efficiency measure (continued).



Number of Requests Approved	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Projected	FY 2019 Projected	FY 2020 Projected
Class 1 Modification	23	26	25	25	25	25
Class 2 Modification	5	5	3	4	4	4
Class 3 Modification	*	1	*	2	1	1
Temporary Authorization	2	4	5	4	4	4

**Class 1 Modifications** - minor changes that do not substantially alter the permit conditions.

**Class 2 Modifications** - changes that can be implemented without substantially changing design specifications or management practices in the permit.

**Class 3 Modifications** - substantially alters the facility or its operation.

**Temporary Authorizations** - grants the permittee a temporary authorization.

Base Goal: Projections are based on the average for the prior 3 fiscal years. Stretch Goal: 5% reduction from base goals.

\*No Class 3 Modifications were issued in FY 2015 or FY 2017.

## PROGRAM DESCRIPTION

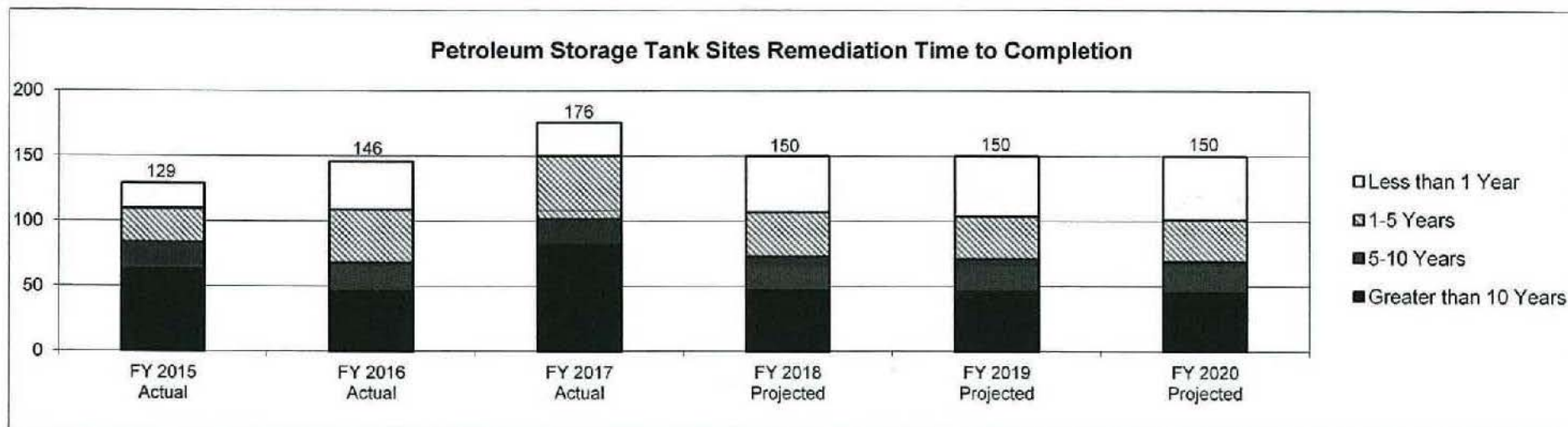
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7b.



The HWP Tanks Section currently has 12 project managers working on 960 tank remediation projects, 80 sites per project manager. At this level of staffing, the Section is able to complete approximately 150 cases each year, but receives approximately 110 new sites requiring remediation work. The backlog of 960 cases will take 24 years to complete.

Base Goal: Eliminate the backlog in 24 years by completing 40 sites annually; Stretch Goal: Eliminate the backlog in 22 years by completing 45 sites annually.

As the Section reduces the backlog, the ultimate goal is to continually reduce the amount of time needed to remediate a site so that more sites are remediated in 5 years or less.



## PROGRAM DESCRIPTION

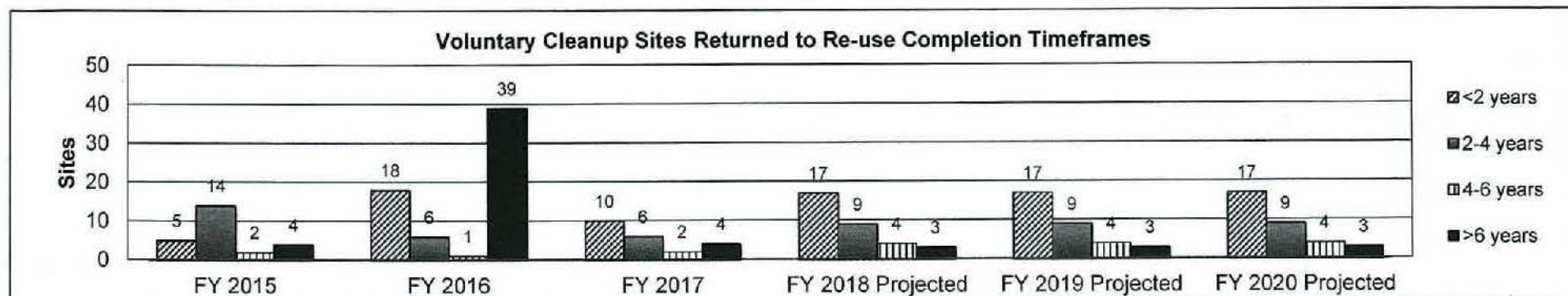
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7b. Provide an efficiency measure (continued).



Since the inception of the program in 1995, 842 sites have been cleaned up. 45% of sites have been completed within 2 years.

Base Goal: 45% of sites completed within 2 years

Stretch Goal: 47% of sites completed within 2 years

7c. Provide the number of clients/individuals served, if applicable.

Clients Served represents a known universe of persons and facilities regulated through permits, licenses, registrations, and certifications plus sites either being assessed for contamination or sites in cleanup oversight.

Clients Served	FY 2015	FY 2016	FY 2017
Treatment, Storage, Disposal, and Cleanup sites	95	94	91
Resource Recovery sites	21	24	22
Underground Storage Tanks (UST)/Leaking UST Sites	3,450	3,427	3,395
Federal Facility sites	250	248	246
Brownfields Voluntary Cleanup sites	284	305	513
Hazardous Waste Generators	4,813	4,890	4,991
Superfund sites	333	346	294
Totals	9,246	9,334	9,552

### PROGRAM DESCRIPTION

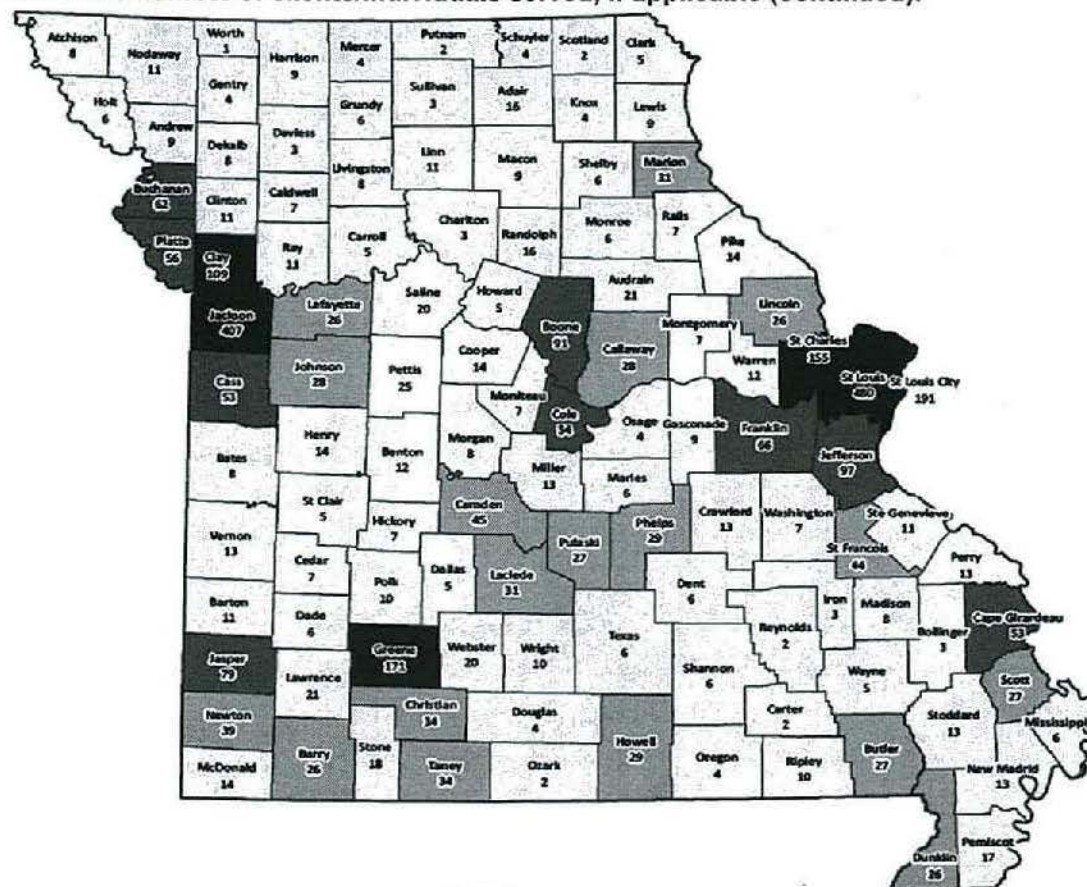
Department of Natural Resources

DEQ - Hazardous Waste Program

HB Section(s): 6.225

Program is found in the following core budget(s): Hazardous Waste Program

7c. Provide the number of clients/individuals served, if applicable (continued).



### Active Underground Storage Tank Facilities

This map represents, by county, the number of active facilities with underground petroleum storage tanks as of June 2017.

Total active facilities = 3,395

Active facilities are sites that have either currently-in-use, or out-of-use tanks, or a combination of both.

**Legend**  
Active UST Facilities

Size Range	Number of Facilities
1-25	10
26-50	20
51-100	30
101+	40



## PROGRAM DESCRIPTION

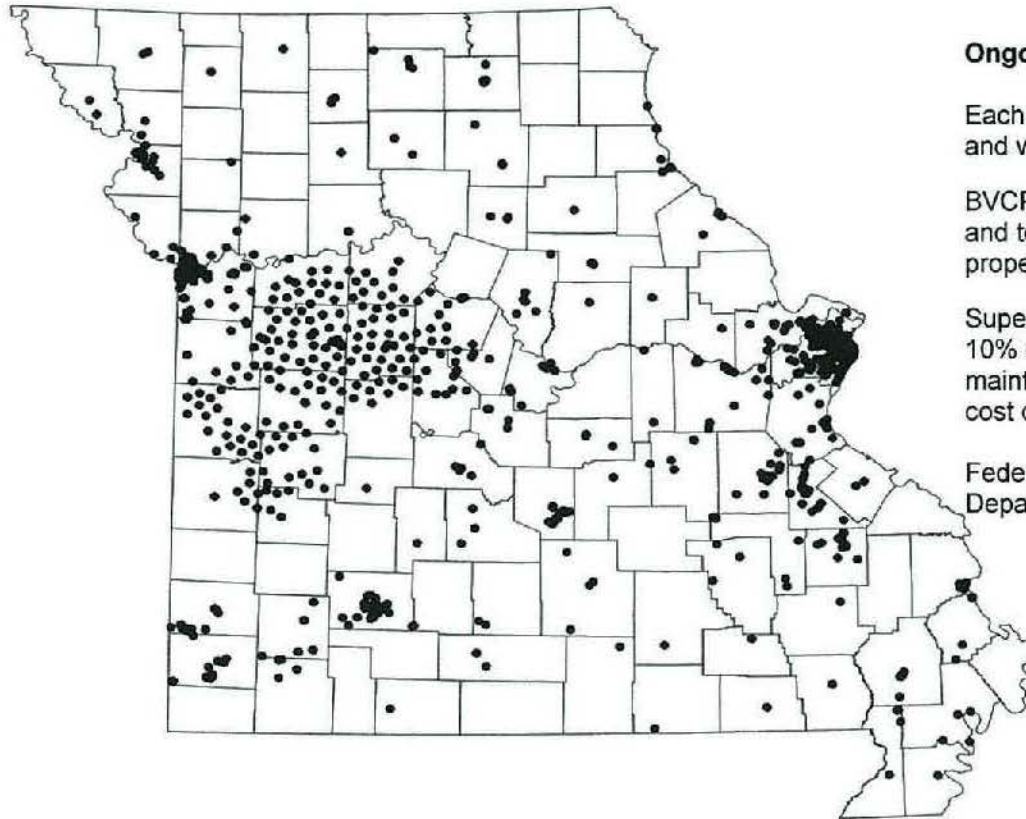
Department of Natural Resources

HB Section(s): 6.225

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7c. Provide the number of clients/individuals served, if applicable (continued).



### Ongoing Cleanup Sites as of June 2017

Each dot represents one Superfund, BVCP, or Federal Facilities cleanup site and where Hazardous Substance PSD appropriation might be used.

BVCP - The Brownfields Site-Specific Assessment program provides funding and technical assistance to help assess the environmental condition of properties.

Superfund - Works with sites where EPA is the lead agency. The state pays for 10% of the total EPA cleanup costs and 100% of ongoing operation and maintenance at these sites. Currently the state is funding 10% of the cleanup cost on 13 EPA led sites.

Federal Facilities - Federal agencies provide funding to oversee cleanup at U.S. Department of Defense and Department of Energy sites.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

# CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>79240C</u>
<b>Division of Environmental Quality</b>	
<b>Superfund Obligations Core GR Transfer</b>	<b>HB Section</b> <u>6.225</u>

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	961,176	0	0	961,176		TRF	961,176	0	0	961,176	
Total	961,176	0	0	961,176		Total	961,176	0	0	961,176	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

## 2. CORE DESCRIPTION

The Department's Hazardous Waste Program assesses contaminated sites and oversees the clean-up of sites subject to Federal Superfund Law and other applicable laws. Superfund obligations represent the state's share of costs for clean-ups or remedial action currently underway or already completed in Missouri where the responsible party is either unknown, uncooperative, or insolvent. Under these circumstances, the U.S. Environmental Protection Agency (EPA) uses federal Superfund dollars to pay for the clean-up and the state pays 10% of remedial action costs and 100% of operations and maintenance through Superfund state contracts.

# CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit 79240C</b>
<b>Division of Environmental Quality</b>	
<b>Superfund Obligations Core GR Transfer</b>	<b>HB Section 6.225</b>

## 2. CORE DESCRIPTION (continued)

In 2004, a Legislative Interim Committee examined the funding shortfalls of the Hazardous Waste Program and concluded it was unfair to ask presently-operating hazardous waste generators to pay the state share of Superfund cleanups. Senate Bill 225 passed during the 2005 legislative session directs that "...the department shall request an annual appropriation of general revenue equal to any state match obligation to the U.S. Environmental Protection Agency for cleanup performed pursuant to the authority of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA)." (Section 260.391.7, RSMo). This core General Revenue transfer request, when combined with the new decision item, meets this obligation.

The 10% cost-share for EPA remedial action expenditures through December 31, 2016, is owed to EPA for four sites noted below. In addition, the state is required to perform and fund operations and maintenance (O&M) activities for sites where remedial actions have been completed and on-going oversight is required by the site-specific Superfund state contract. The General Revenue transfer request will be used for:

	<b>Dept Req</b>	<b>Gov Rec</b> (based on updated information)
Riverfront OU4	\$ 3,511	\$ 3,511
Southwest Jefferson Co. OU1, OU2 & OU3	\$ 569,225	\$ 569,225
Valley Park OU2	\$ 13,543	\$ 13,543
Jasper County OU1	\$ 1,851,549 *	\$ 1,300,260 *
Operations & Maintenance	\$ 35,000 ** (sites listed below)	\$ 37,616 ** (sites listed below)
<b>Total GR Transfer Requested</b>	<b>\$ 2,472,828</b>	<b>\$ 1,924,155</b>
<b>Superfund Obligations GR Transfer Core</b>	<b>\$ 961,176</b>	<b>\$ 961,176</b>
Superfund Obligations GR Transfer NDI	\$ 1,511,652 (see expansion item form)	\$ 962,979 (see expansion form)
<b>Total GR Transfer Requested</b>	<b>\$ 2,472,828</b>	<b>\$ 1,924,155</b>

\* The overall anticipated final match obligation based on current Superfund state contract for the Jasper County OU1 site is \$18,800,000. EPA has requested a current state-match obligation payment of \$3,862,737 as of December 31, 2016. The amount includes credits for previous state cost share payments for in-kind expenditures through this date. The state has expended additional in-kind amounts, not yet credited, that will reduce the liability to \$1,300,260.

\*\* State-funded O&M needed at any given EPA-funded remedial action site depends on the anticipated activities, the complexity of the remedial action system, and the extent of potential failure of any components of the remedial actions. Remedial actions may include: conducting inspections and monitoring groundwater and/or other environmental media; repair, maintenance, or replacement of engineered structures or mechanical systems such as earthen caps or groundwater treatment systems; maintenance and compliance activities related to institutional controls governing property uses; and other routine activities such as interagency coordination, site visits, and technical meetings, and participation in five-year reviews of remedial actions. Sites included in this O&M request are: Times Beach, Bee Cee, Annapolis, Quality Plating, Jasper County, and Riverfront.

# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 79240C

Division of Environmental Quality

Superfund Obligations Core GR Transfer

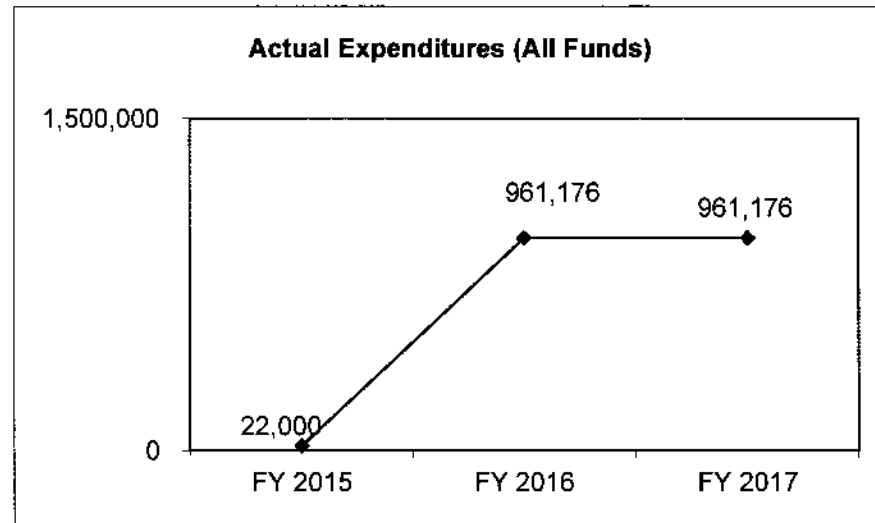
HB Section 6.225

## 3. PROGRAM LISTING (list programs included in this core funding)

Superfund Obligations

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	22,000	961,176	961,176	961,176
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	22,000	961,176	961,176	961,176
Actual Expenditures (All Funds)	22,000	961,176	961,176	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES GR TRF TO HAZARDOUS WASTE

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
TRF			0.00	2,073,940	0	0	2,073,940	
<b>Total</b>			<b>0.00</b>	<b>2,073,940</b>	<b>0</b>	<b>0</b>	<b>2,073,940</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
1x Expenditures	1675 T453	TRF	0.00	(1,112,764)	0	0	(1,112,764)	Core reduction of FY 2018 one-time authority.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>(1,112,764)</b>	<b>0</b>	<b>0</b>	<b>(1,112,764)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
TRF			0.00	961,176	0	0	961,176	
<b>Total</b>			<b>0.00</b>	<b>961,176</b>	<b>0</b>	<b>0</b>	<b>961,176</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
TRF			0.00	961,176	0	0	961,176	
<b>Total</b>			<b>0.00</b>	<b>961,176</b>	<b>0</b>	<b>0</b>	<b>961,176</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>GR TRF TO HAZARDOUS WASTE</b>									
<b>CORE</b>									
FUND TRANSFERS									
GENERAL REVENUE	961,176	0.00	2,073,940	0.00	961,176	0.00	961,176	0.00	
TOTAL - TRF	961,176	0.00	2,073,940	0.00	961,176	0.00	961,176	0.00	
<b>TOTAL</b>	<b>961,176</b>	<b>0.00</b>	<b>2,073,940</b>	<b>0.00</b>	<b>961,176</b>	<b>0.00</b>	<b>961,176</b>	<b>0.00</b>	
<b>Superfund Obligations GR Trf - 1780001</b>									
FUND TRANSFERS									
GENERAL REVENUE	0	0.00	0	0.00	1,511,652	0.00	962,979	0.00	
TOTAL - TRF	0	0.00	0	0.00	1,511,652	0.00	962,979	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>1,511,652</b>	<b>0.00</b>	<b>962,979</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$961,176</b>	<b>0.00</b>	<b>\$2,073,940</b>	<b>0.00</b>	<b>\$2,472,828</b>	<b>0.00</b>	<b>\$1,924,155</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
GR TRF TO HAZARDOUS WASTE								
CORE								
TRANSFERS OUT	961,176	0.00	2,073,940	0.00	961,176	0.00	961,176	0.00
TOTAL - TRF	961,176	0.00	2,073,940	0.00	961,176	0.00	961,176	0.00
GRAND TOTAL	\$961,176	0.00	\$2,073,940	0.00	\$961,176	0.00	\$961,176	0.00
GENERAL REVENUE	\$961,176	0.00	\$2,073,940	0.00	\$961,176	0.00	\$961,176	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00

NEW DECISION ITEM  
RANK: 005 OF 013

Department of Natural Resources	Budget Unit <u>79240C</u>
Division of Environmental Quality	
Superfund Obligations <u>DI# 1780001</u>	HB Section <u>6.225</u>

**1. AMOUNT OF REQUEST**

	FY 2019 Budget Request				E
	GR	Federal	Other	Total	
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	1,511,652	0	0	1,511,652	
<b>Total</b>	<b>1,511,652</b>	<b>0</b>	<b>0</b>	<b>1,511,652</b>	
 FTE	 0.00	 0.00	 0.00	 0.00	

<b>Est. Fringe</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: Not applicable

	FY 2019 Governor's Recommendation				E
	GR	Federal	Other	Total	
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	962,979	0	0	962,979	
<b>Total</b>	<b>962,979</b>	<b>0</b>	<b>0</b>	<b>962,979</b>	
 FTE	 0.00	 0.00	 0.00	 0.00	

<b>Est. Fringe</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: Not applicable

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input checked="" type="checkbox"/> Other: <u>Statutorily-Mandated Request, Section 260.391.7, RSMo</u>	



**NEW DECISION ITEM**

RANK: 005 OF 013

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>79240C</u>
<b>Division of Environmental Quality</b>	
<b>Superfund Obligations</b> <u>DI# 1780001</u>	<b>HB Section</b> <u>6.225</u>

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

The Department's Hazardous Waste Program assesses contaminated sites and oversees the clean-up of sites subject to Federal Superfund Law and other applicable laws. Superfund obligations represent the state's share of costs for clean-ups or remedial action currently underway or already completed in Missouri where the responsible party is either unknown, uncooperative, or insolvent. Under these circumstances, the U.S. Environmental Protection Agency (EPA) uses federal Superfund dollars to pay for the clean-up and the state pays 10% of remedial action costs and 100% of operations and maintenance through Superfund state contracts.

In 2004, a Legislative Interim Committee examined the funding shortfalls of the Hazardous Waste Program and concluded it was unfair to ask presently-operating hazardous waste generators to pay the state share of Superfund cleanups. Senate Bill 225 passed during the 2005 legislative session directs that "...the department shall request an annual appropriation of general revenue equal to any state match obligation to the U.S. Environmental Protection Agency for cleanup performed pursuant to the authority of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA)." (Section 260.391.7, RSMo). This General Revenue transfer request, when combined with the Core Transfer item, meets this obligation.

NEW DECISION ITEM  
RANK: 005 OF 013

Department of Natural Resources	Budget Unit	79240C
Division of Environmental Quality		
Superfund Obligations	DI# 1780001	HB Section 6.225

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

The 10% cost-share for EPA remedial action expenditures through December 31, 2016, is owed to EPA for four sites noted below. In addition, the state is required to perform and fund operations and maintenance (O&M) activities for sites where remedial actions have been completed and on-going oversight is required by the site-specific Superfund state contract. The General Revenue transfer request will be used for:

	Dept Req	Gov Rec (based on updated information)
Riverfront OU4	\$ 3,511	\$ 3,511
Southwest Jefferson Co. OU1, OU2 & OU3	\$ 569,225	\$ 569,225
Valley Park OU2	\$ 13,543	\$ 13,543
Jasper County OU1	\$ 1,851,549 *	\$ 1,300,260 *
Operations & Maintenance	\$ 35,000 ** (sites listed below)	\$ 37,616 ** (sites listed below)
Total GR Transfer Requested	\$ 2,472,828	\$ 1,924,155
Superfund Obligations GR Transfer Core	\$ 961,176 (see core request form)	\$ 961,176 (see core request form)
<b>Superfund Obligations GR Transfer NDI</b>	<b>\$ 1,511,652</b>	<b>\$ 962,979</b>
Total GR Transfer Requested	\$ 2,472,828	\$ 1,924,155

\* The overall anticipated final match obligation based on current Superfund state contract for the Jasper County OU1 site is \$18,800,000. EPA has requested a current state-match obligation payment of \$3,862,737 as of December 31, 2016. The amount includes credits for previous state cost share payments for in-kind expenditures through this date. The state has expended additional in-kind amounts, not yet credited, that will reduce the liability to \$1,300,260.

\*\* State-funded O&M needed at any given EPA-funded remedial action site depends on the anticipated activities, the complexity of the remedial action system, and the extent of potential failure of any components of the remedial actions. Remedial actions may include: conducting inspections and monitoring groundwater and/or other environmental media; repair, maintenance, or replacement of engineered structures or mechanical systems such as earthen caps or groundwater treatment systems; maintenance and compliance activities related to institutional controls governing property uses; and other routine activities such as interagency coordination, site visits, and technical meetings, and participation in five-year reviews of remedial actions. Sites included in this O&M request are: Times Beach, Bee Cee, Annapolis, Quality Plating, Jasper County, and Riverfront.

NEW DECISION ITEM  
RANK: 005 OF 013

Department of Natural Resources		Budget Unit 79240C								
Division of Environmental Quality										
Superfund Obligations	DI# 1780001	HB Section	6.225							
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
820/Transfers	1,511,652						1,511,652		1,511,652	
Total TRF	1,511,652		0		0		1,511,652		1,511,652	
Grand Total	1,511,652	0.0	0	0.0	0	0.0	1,511,652	0.0	1,511,652	
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
820/Transfers	962,979						962,979		962,979	
Total TRF	962,979		0		0		962,979		962,979	
Grand Total	962,979	0.0	0	0.0	0	0.0	962,979	0.0	962,979	

NEW DECISION ITEM  
RANK: 005 OF 013

Department of Natural Resources  
Division of Environmental Quality  
Superfund Obligations

DI# 1780001

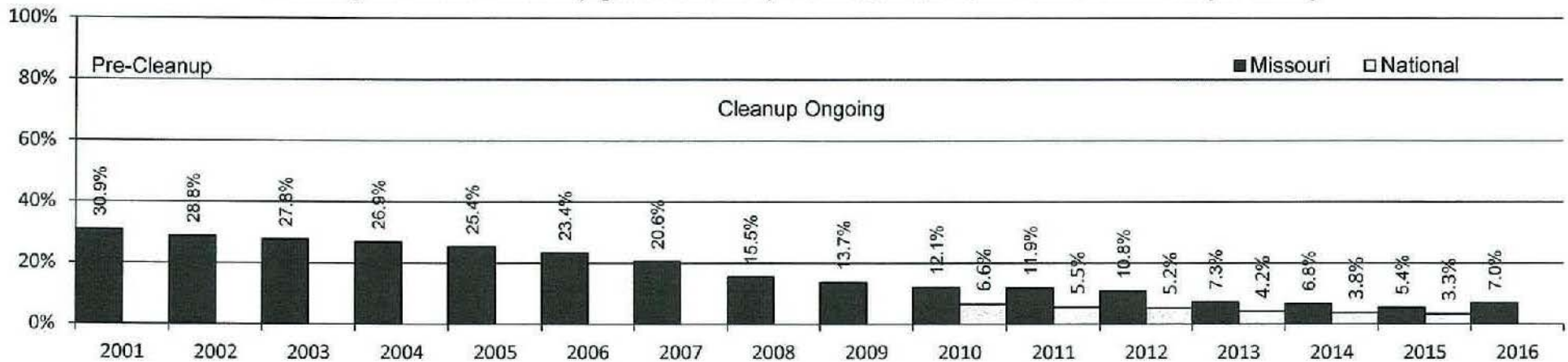
Budget Unit 79240C

HB Section 6.225

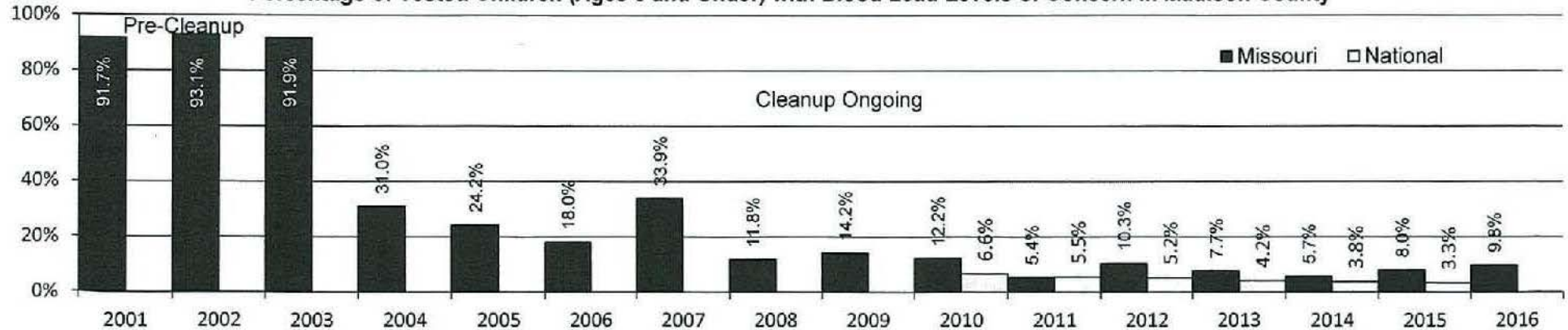
**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)**

**6a. Provide an effectiveness measure.**

**Percentage of Tested Children (Ages 6 and Under) with Blood Lead Levels of Concern in Jasper County**



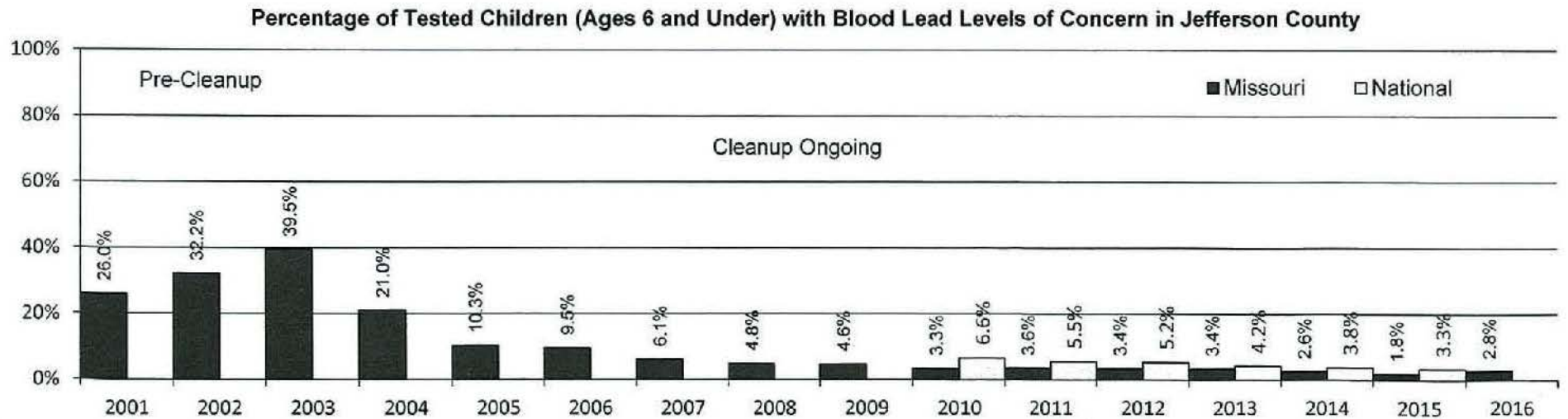
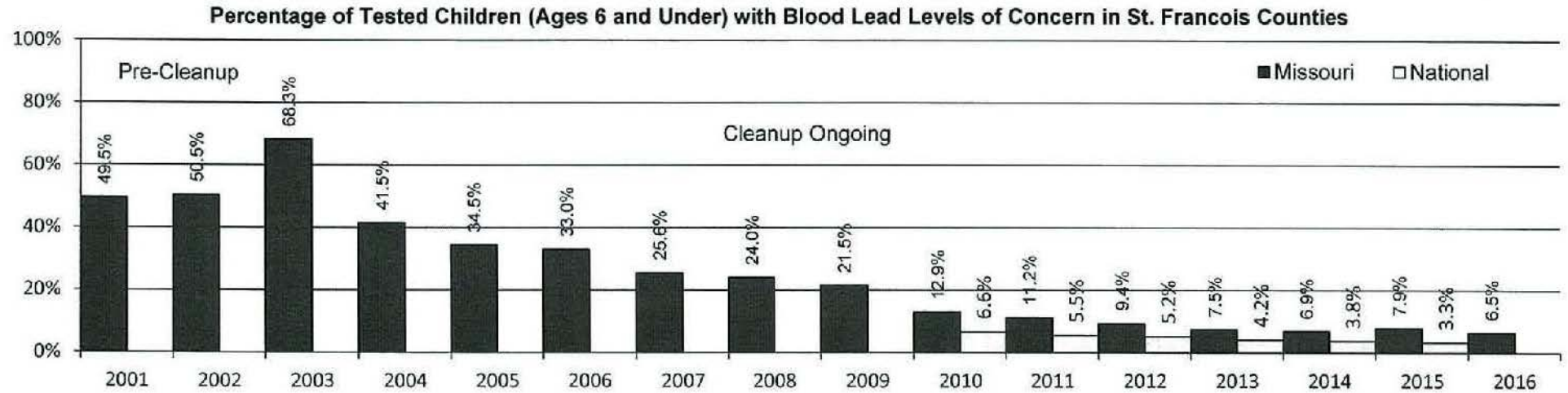
**Percentage of Tested Children (Ages 6 and Under) with Blood Lead Levels of Concern in Madison County**



Department of Natural Resources  
Division of Environmental Quality  
Superfund Obligations DI# 1780001

Budget Unit 79240C  
HB Section 6.225

6a. Provide an effectiveness measure. (continued)

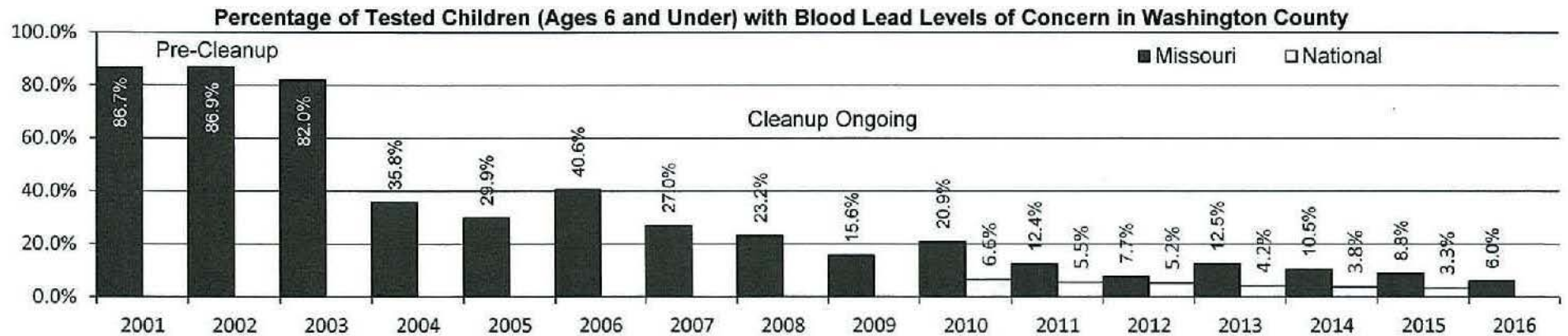
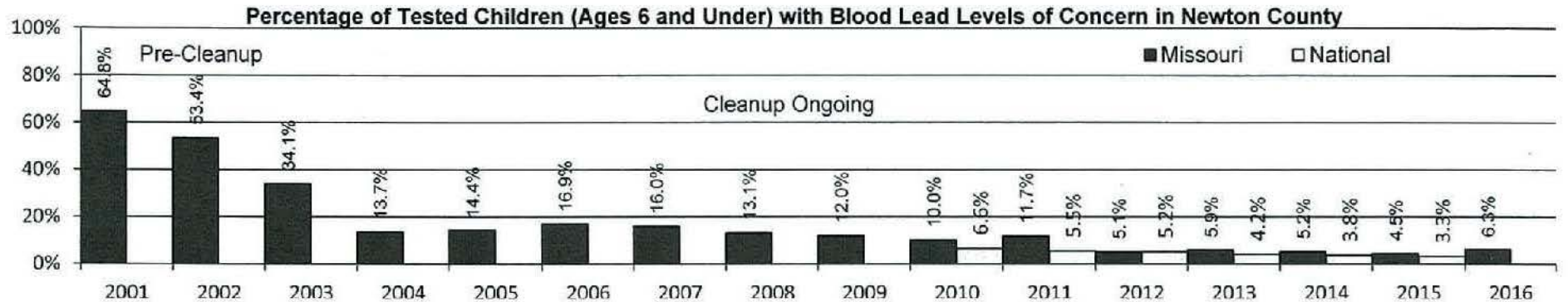




Department of Natural Resources  
Division of Environmental Quality  
Superfund Obligations DI# 1780001

Budget Unit 79240C  
HB Section 6.225

6a. Provide an effectiveness measure. (continued)



In 2012, Centers for Disease Control and Prevention defined a reference level of 5 micrograms per deciliter ( $\mu\text{g}/\text{dL}$ ) to identify children with elevated blood lead levels. These children are exposed to more lead than most children. In previous years, children were identified as having a blood lead "level of concern" if the test result was 10 or more micrograms per deciliter ( $\mu\text{g}/\text{dL}$ ) of lead in blood. Interventions, such as case management along with environmental follow-up, are provided according to expert guidelines.

## NEW DECISION ITEM

RANK: 005 OF 013

Department of Natural Resources	Budget Unit	79240C
Division of Environmental Quality		
Superfund Obligations	DI# 1780001	HB Section 6.225

**6b. Provide an efficiency measure.**

The State of Missouri's oversight and commitment to pay 10% of the cost of clean-up of these sites leverages a substantial amount of federal funding. The state has paid approximately \$4.06 million to leverage \$41.4 million in federal funds at 13 sites where remedial action is complete.

**6c. Provide the number of clients/individuals served, if applicable.****2010 Census Population:**

Franklin County (Riverfront)	101,492
St. Louis County (Times Beach & Valley Park)	998,954
Jasper County	117,404
Jefferson County	218,733
Scott County (Quality Plating)	39,191
Dunklin County (Bee Cee Manufacturing)	31,953
Iron County (Annapolis)	10,630
Washington County	58,114
Newton County	58,694

**6d. Provide a customer satisfaction measure, if applicable.**

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

Work with the Environmental Protection Agency to administer the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) in Missouri.

Monitor remediated sites where contamination is contained in place or remedial action systems must be operated, monitored, and maintained for a period of time to achieve cleanup objectives.

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GR TRF TO HAZARDOUS WASTE</b>								
<b>Superfund Obligations GR Trf - 1780001</b>								
TRANSFERS OUT	0	0.00	0	0.00	1,511,652	0.00	962,979	0.00
TOTAL - TRF	0	0.00	0	0.00	1,511,652	0.00	962,979	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1,511,652</b>	<b>0.00</b>	<b>\$962,979</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$1,511,652	0.00	\$962,979	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00



# CORE DECISION ITEM

<b>Department of Natural Resources</b>					<b>Budget Unit</b> <u>78116C</u>						
<b>Agency Wide Operations</b>					<b>HB Section</b> <u>6.230</u>						
<b>Agency Wide Operations - Petroleum Related Activities</b>											
<b>1. CORE FINANCIAL SUMMARY</b>											
<b>FY 2019 Budget Request</b>					<b>FY 2019 Governor's Recommendation</b>						
	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>E</b>		<b>GR</b>	<b>Fed</b>	<b>Other</b>	<b>Total</b>	<b>E</b>
<b>PS</b>	0	0	725,226	725,226		<b>PS</b>	0	0	725,226	725,226	
<b>EE</b>	0	0	68,354	68,354		<b>EE</b>	0	0	68,354	68,354	
<b>PSD</b>	0	0	0	0		<b>PSD</b>	0	0	0	0	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>793,580</b>	<b>793,580</b>		<b>Total</b>	<b>0</b>	<b>0</b>	<b>793,580</b>	<b>793,580</b>	
<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>16.20</b>	<b>16.20</b>		<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>16.20</b>	<b>16.20</b>	
<b>Est. Fringe</b>	0	0	367,545	367,545		<b>Est. Fringe</b>	0	0	367,545	367,545	
<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>						<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>					
Other Funds: Petroleum Storage Tank Insurance Fund (0585)											
<b>2. CORE DESCRIPTION</b>											
The Underground Storage Tank (UST) efforts protect human health and the environment by registering USTs, implementing a tank inspection program including the oversight of contract inspections, ensuring compliance with state and federal UST laws, overseeing the investigation and risk-based cleanup of contamination from leaking tanks, and overseeing the closure of out-of-use tanks. The risk based cleanup of underground storage tank sites is often the key to the transfer, sale, or reuse of the property.											
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>											
Petroleum Related Activities											

**CORE DECISION ITEM**

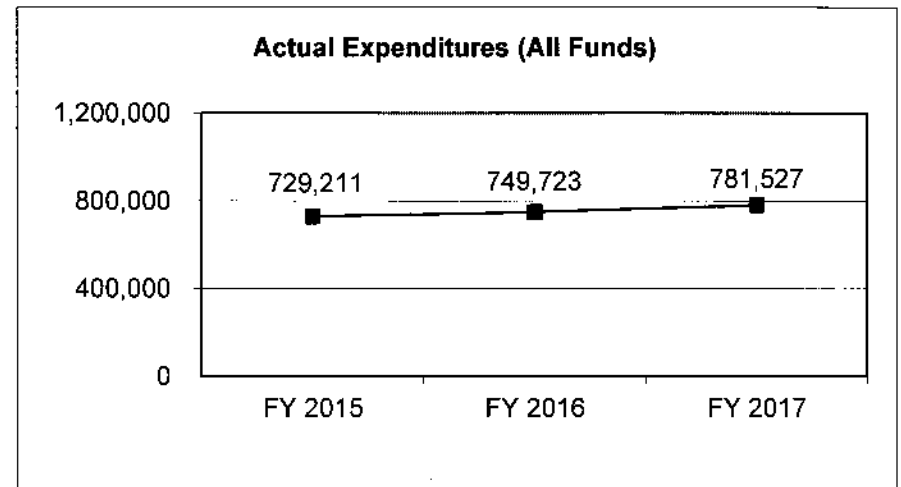
**Department of Natural Resources**  
**Agency Wide Operations**  
**Agency Wide Operations - Petroleum Related Activities**

**Budget Unit 78116C**

**HB Section 6.230**

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	775,549	779,360	793,580	793,580
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	775,549	779,360	793,580	793,580
Actual Expenditures (All Funds)	729,211	749,723	781,527	N/A
Unexpended (All Funds)	46,338	29,637	12,053	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	46,338	29,637	12,053	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
PETROLEUM RELATED ACTIVITIES**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	PS	16.20	0	0	725,226	725,226	
	EE	0.00	0	0	68,354	68,354	
	<b>Total</b>	<b>16.20</b>	<b>0</b>	<b>0</b>	<b>793,580</b>	<b>793,580</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	PS	16.20	0	0	725,226	725,226	
	EE	0.00	0	0	68,354	68,354	
	<b>Total</b>	<b>16.20</b>	<b>0</b>	<b>0</b>	<b>793,580</b>	<b>793,580</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PS	16.20	0	0	725,226	725,226	
	EE	0.00	0	0	68,354	68,354	
	<b>Total</b>	<b>16.20</b>	<b>0</b>	<b>0</b>	<b>793,580</b>	<b>793,580</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>PETROLEUM RELATED ACTIVITIES</b>									
<b>CORE</b>									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	723,298	16.64	725,226	16.20	725,226	16.20	725,226	16.20	
TOTAL - PS	723,298	16.64	725,226	16.20	725,226	16.20	725,226	16.20	
EXPENSE & EQUIPMENT									
PETROLEUM STORAGE TANK INS	58,229	0.00	68,354	0.00	68,354	0.00	68,354	0.00	
TOTAL - EE	58,229	0.00	68,354	0.00	68,354	0.00	68,354	0.00	
<b>TOTAL</b>	<b>781,527</b>	<b>16.64</b>	<b>793,580</b>	<b>16.20</b>	<b>793,580</b>	<b>16.20</b>	<b>793,580</b>	<b>16.20</b>	
<b>Pay Plan - 0000012</b>									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	0	0.00	10,530	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	10,530	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>10,530</b>	<b>0.00</b>	
<b>Tanks Remediation - 1780002</b>									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	285,588	5.00	63,912	1.00	
TOTAL - PS	0	0.00	0	0.00	285,588	5.00	63,912	1.00	
EXPENSE & EQUIPMENT									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	39,759	0.00	8,020	0.00	
TOTAL - EE	0	0.00	0	0.00	39,759	0.00	8,020	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>325,347</b>	<b>5.00</b>	<b>71,932</b>	<b>1.00</b>	
<b>GRAND TOTAL</b>	<b>\$781,527</b>	<b>16.64</b>	<b>\$793,580</b>	<b>16.20</b>	<b>\$1,118,927</b>	<b>21.20</b>	<b>\$876,042</b>	<b>17.20</b>	

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# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>PETROLEUM RELATED ACTIVITIES</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	21,087	0.72	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASSISTANT	24,988	1.07	0	0.00	0	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	12,736	0.47	0	0.00	0	0.00	0	0.00
ACCOUNTING CLERK	1,068	0.04	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC I	717	0.02	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	7,952	0.22	0	0.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	18,040	0.40	0	0.00	0	0.00	0	0.00
PLANNER II	9,299	0.23	0	0.00	0	0.00	0	0.00
PLANNER III	10,603	0.22	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC I	4,065	0.13	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	37,234	1.02	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	255,734	5.90	725,226	16.20	725,226	16.20	725,226	16.20
ENVIRONMENTAL ENGR II	33,127	0.66	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR III	37,221	0.66	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SCIENTIST	38,625	0.68	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SUPERVISOR	60,577	1.16	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT III	11,185	0.35	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	9,811	0.27	0	0.00	0	0.00	0	0.00
GEOLOGIST II	34,799	0.81	0	0.00	0	0.00	0	0.00
GEOLOGIST III	9,858	0.19	0	0.00	0	0.00	0	0.00
GEOLOGIST IV	15,813	0.29	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B2	48,122	0.80	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	3,291	0.04	0	0.00	0	0.00	0	0.00
STAFF DIRECTOR	9,151	0.11	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	8,195	0.18	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>723,298</b>	<b>16.64</b>	<b>725,226</b>	<b>16.20</b>	<b>725,226</b>	<b>16.20</b>	<b>725,226</b>	<b>16.20</b>
TRAVEL, IN-STATE	10,123	0.00	26,890	0.00	13,840	0.00	13,840	0.00
TRAVEL, OUT-OF-STATE	0	0.00	242	0.00	242	0.00	242	0.00
FUEL & UTILITIES	39	0.00	0	0.00	50	0.00	50	0.00
SUPPLIES	17,172	0.00	18,311	0.00	18,311	0.00	18,311	0.00
PROFESSIONAL DEVELOPMENT	8,579	0.00	7,932	0.00	8,932	0.00	8,932	0.00
COMMUNICATION SERV & SUPP	8,656	0.00	5,749	0.00	8,749	0.00	8,749	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>PETROLEUM RELATED ACTIVITIES</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	11,938	0.00	3,525	0.00	12,525	0.00	12,525	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	50	0.00	50	0.00	50	0.00
M&R SERVICES	930	0.00	1,353	0.00	1,353	0.00	1,353	0.00
MOTORIZED EQUIPMENT	0	0.00	50	0.00	50	0.00	50	0.00
OFFICE EQUIPMENT	527	0.00	170	0.00	170	0.00	170	0.00
OTHER EQUIPMENT	156	0.00	3,818	0.00	3,818	0.00	3,818	0.00
PROPERTY & IMPROVEMENTS	0	0.00	50	0.00	50	0.00	50	0.00
BUILDING LEASE PAYMENTS	0	0.00	50	0.00	50	0.00	50	0.00
EQUIPMENT RENTALS & LEASES	28	0.00	88	0.00	88	0.00	88	0.00
MISCELLANEOUS EXPENSES	81	0.00	76	0.00	76	0.00	76	0.00
<b>TOTAL - EE</b>	<b>58,229</b>	<b>0.00</b>	<b>68,354</b>	<b>0.00</b>	<b>68,354</b>	<b>0.00</b>	<b>68,354</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$781,527</b>	<b>16.64</b>	<b>\$793,580</b>	<b>16.20</b>	<b>\$793,580</b>	<b>16.20</b>	<b>\$793,580</b>	<b>16.20</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$781,527</b>	<b>16.64</b>	<b>\$793,580</b>	<b>16.20</b>	<b>\$793,580</b>	<b>16.20</b>	<b>\$793,580</b>	<b>16.20</b>

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.230

AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

**1a. What strategic priority does this program address?**

Minimize hazardous waste risk/exposures

**1b. What does this program do?**

- Regulates 3,395 underground storage tank (UST) facilities
- Promotes the safe operation, closure, and remediation of tanks sites
- Oversees the registration, inspection, and closure of UST systems
- Reports, investigates, and performs risk-based cleanups of releases from USTs and aboveground storage tanks (ASTs)
- Ensures compliance with financial responsibility requirements

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

40 CFR Part 281

Underground Storage Tank (UST) Program

RSMo 319.100 through 319.139

Petroleum Storage Tanks

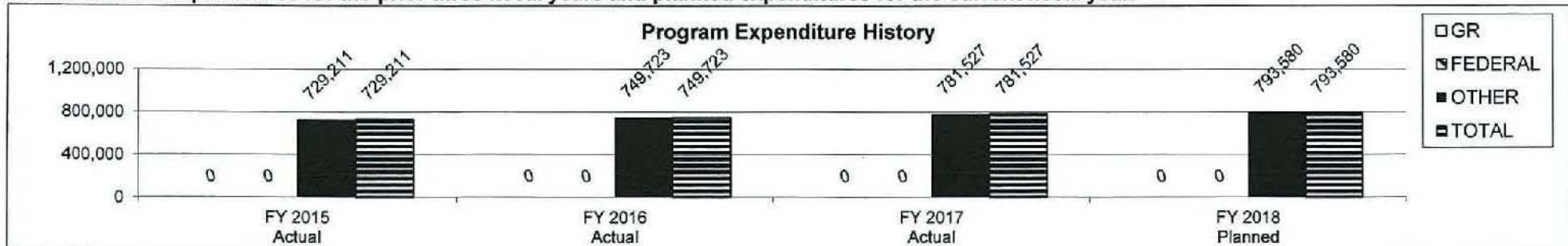
**3. Are there federal matching requirements? If yes, please explain.**

No

**4. Is this a federally mandated program? If yes, please explain.**

The state has authority under 40 CFR Part 281 and has received approval from EPA to operate the UST Program.

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.230

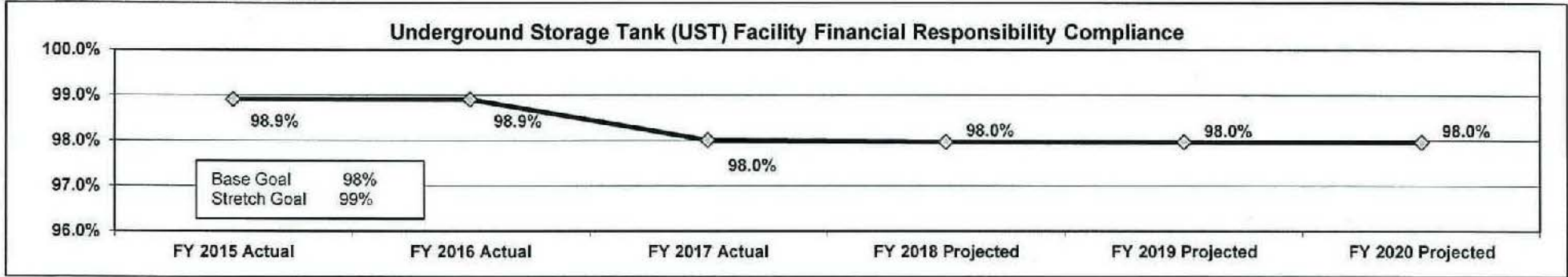
AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

6. What are the sources of the "Other " funds?

Petroleum Storage Tank Insurance Fund (0585)

7a. Provide an effectiveness measure.



Financial Responsibility (FR) is required for all regulated tanks currently in use, approximately 3,100. This requirement assures money will be available for cleanup if a UST leak occurs. Not having an FR mechanism in place can delay or even halt a cleanup.



## PROGRAM DESCRIPTION

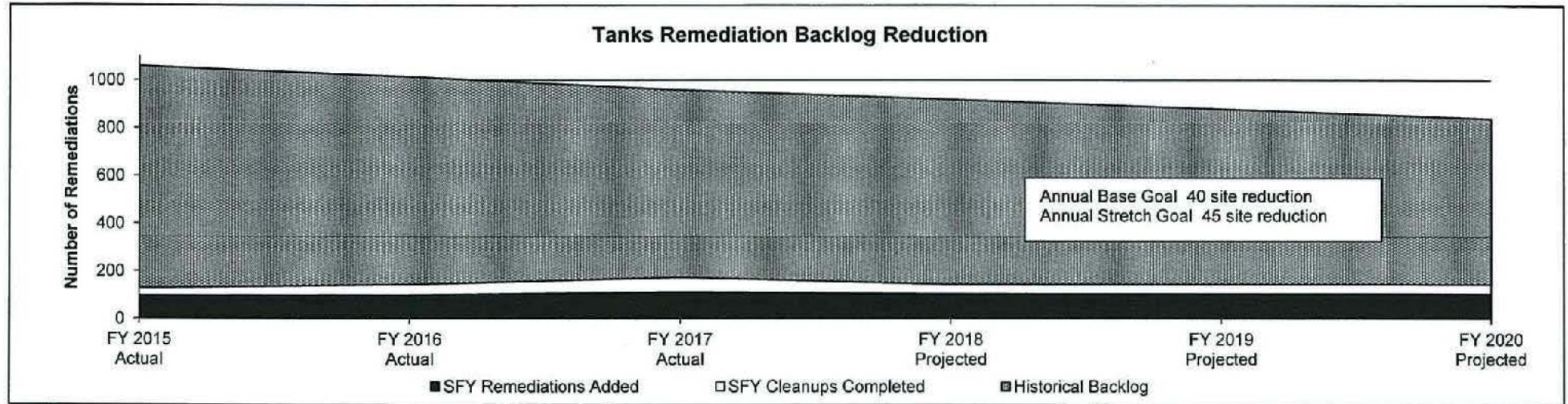
Department of Natural Resources

HB Section(s): 6.230

AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

7b. Provide an efficiency measure.



12 project managers work on 960 tank remediation projects, 80 sites per project manager. Historically the Program completes 150 site cleanups annually. The Program receives approximately 110 new remediation sites each year. The backlog of sites is reduced annually by 40.

## PROGRAM DESCRIPTION

Department of Natural Resources

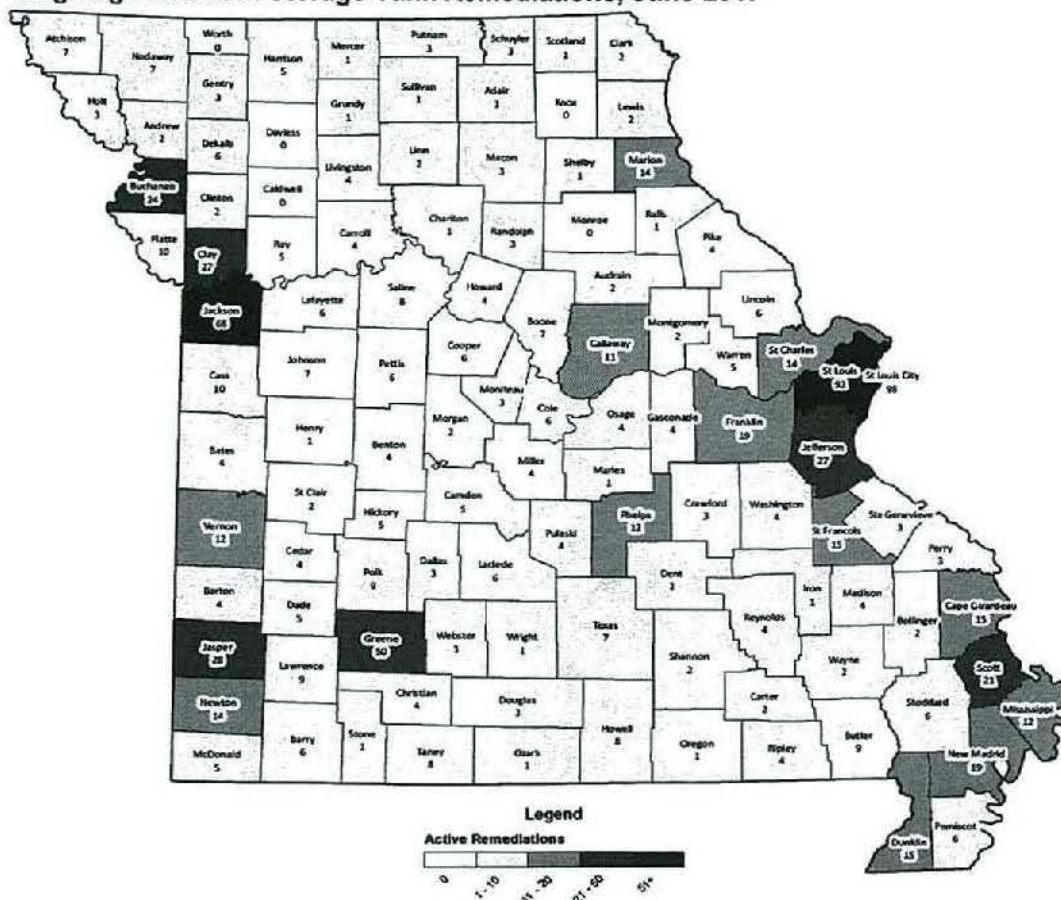
AWO - Petroleum Related Activities

Agency Wide Operations - Petroleum Related Activities

HB Section(s): 6.230

7c. Provide the number of clients/individuals served, if applicable.

Ongoing Petroleum Storage Tank Remediations, June 2017



7,682 releases have been reported cumulatively  
6,722 cleanups completed cumulatively  
960 facilities/sites in remedial cleanup

Number of Sites (960)

86 sites

179 sites

180 sites

515 sites

Years in Remediation

< 1 Year

1 < 5 Years

5 - 10 Years

> 10 Years

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**NEW DECISION ITEM**  
**RANK: 008 OF 013**

<b>Department of Natural Resources</b>	<b>Budget Unit 78116C</b>
<b>Division of Environmental Quality</b>	
<b>Tanks Remediation</b>	<b>DI# 1780002</b>
	<b>HB Section 6.230</b>

**1. AMOUNT OF REQUEST**

	FY 2019 Budget Request				
	GR	Federal	Other	Total	E
PS	0	0	285,588	285,588	
EE	0	0	39,759	39,759	
PSD	0	0	0	0	
TRF	0	0	0	0	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>325,347</b>	<b>325,347</b>	
<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>5.00</b>	<b>5.00</b>	

<b>Est. Fringe</b>	0	0	198,676	198,676
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

	FY 2019 Governor's Recommendation				
	GR	Federal	Other	Total	E
PS	0	0	63,912	63,912	
EE	0	0	8,020	8,020	
PSD	0	0	0	0	
TRF	0	0	0	0	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>71,932</b>	<b>71,932</b>	
<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>	<b>1.00</b>	

<b>Est. Fringe</b>	0	0	43,179	43,179
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

NEW DECISION ITEM  
RANK: 008 OF 013

Department of Natural Resources	Budget Unit	78116C
Division of Environmental Quality		
Tanks Remediation	DI# 1780002	HB Section 6.230

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

Strategic Priority - Minimize hazardous waste risk/exposures

Tanks Remediation: 1.0 FTE

The Governor recommends one additional geologist to reduce the backlog of underground storage tank (UST) remediation sites. The Department has approximately 960 such sites. At current staffing levels, the Department completes approximately 150 sites per year while approximately 110 new remediation sites are added. This reduces the backlog by approximately 40 sites per year. At that rate, it will take 24 years to eliminate the backlog. With the new decision item, the Department could reduce the backlog by 50 sites per year, which would eliminate the backlog in approximately 20 years.

This additional FTE would expedite remediation work and site closure. This staff would manage highly complex geologic tank sites and groundwater remediation projects, provide expert guidance on hydrology and groundwater plume stability evaluations, and provide timely review of site remediation documents.

The Board of the Petroleum Storage Tank Insurance Fund has approved funding for this position.

The Department is authorized to implement the program through 40 CFR Part 281 and through Sections 319.100 - 319.139, RSMo.

NEW DECISION ITEM  
RANK: 008 OF 013

Department of Natural Resources	Budget Unit	78116C
Division of Environmental Quality		
Tanks Remediation	DI# 1780002	HB Section 6.230

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

Tanks Remediation: 1.0

Currently there are 12 project managers working on 960 tank remediation projects (80 sites per project manager). At current staffing levels, the Department completes approximately 150 sites per year (12 cases per FTE), while approximately 110 new remediation sites are added. The additional FTE will reduce the case load per project manager, increase production of finalized sites, and improve our geologic expertise and technical assistance capabilities. The additional staff would be hired and trained in FY 2019. The initial impact to the backlog of sites will be seen in FY 2019.

Details of the request are shown on the following pages.

NEW DECISION ITEM  
RANK: 008 OF 013

Department of Natural Resources			Budget Unit 78116C							
Division of Environmental Quality										
Tanks Remediation		DI# 1780002	HB Section 6.230							
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
004764/Geologist III					169,560	3.0	169,560	3.0		
004765/Geologist IV					63,912	1.0	63,912	1.0		
004620/Environmental Specialist III					52,116	1.0	52,116	1.0		
Total PS	0	0.0	0	0.0	285,588	5.0	285,588	5.0	0	
140/Travel, Instate					6,275		6,275			
160/Travel, Out-of-State					620		620			
190/Supplies					7,110		7,110			
320/Professional Development					1,835		1,835			
340/Communication Services & Supplies					2,730		2,730			
400/Professional Services					2,060		2,060			
430/M&R Services					5,225		5,225			
480/Computer Equipment					10,604		10,604		7,239	
580/Office Equipment					3,000		3,000		3,000	
740/Miscellaneous Expenses					300		300			
Total EE	0		0		39,759		39,759		10,239	
Program Distributions							0			
Total PSD	0		0		0		0		0	
Transfers										
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	325,347	5.0	325,347	5.0	10,239	

NEW DECISION ITEM  
RANK: 008 OF 013

<b>Department of Natural Resources</b>			<b>Budget Unit 78116C</b>							
<b>Division of Environmental Quality</b>										
<b>Tanks Remediation</b>			<b>DI# 1780002</b>		<b>HB Section 6.230</b>					
<b>Budget Object Class/Job Class</b>	<b>Gov Rec GR DOLLARS</b>	<b>Gov Rec GR FTE</b>	<b>Gov Rec FED DOLLARS</b>	<b>Gov Rec FED FTE</b>	<b>Gov Rec OTHER DOLLARS</b>	<b>Gov Rec OTHER FTE</b>	<b>Gov Rec TOTAL DOLLARS</b>	<b>Gov Rec TOTAL FTE</b>	<b>Gov Rec One-Time DOLLARS</b>	<b>E</b>
004765/Geologist IV					63,912	1.0	63,912	1.0		
<b>Total PS</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>63,912</b>	<b>1.0</b>	<b>63,912</b>	<b>1.0</b>	<b>0</b>	
140/Travel, Instate					1,255		1,255			
160/Travel, Out-of-State					124		124			
190/Supplies					1,422		1,422			
320/Professional Development					367		367			
340/Communication Services & Supplies					546		546			
400/Professional Services					412		412			
430/M&R Services					1,045		1,045			
480/Computer Equipment					2,189		2,189		1,509	
580/Office Equipment					600		600		600	
740/Miscellaneous Expenses					60		60			
<b>Total EE</b>	<b>0</b>		<b>0</b>		<b>8,020</b>		<b>8,020</b>		<b>2,109</b>	
Program Distributions							0			
<b>Total PSD</b>	<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>	
Transfers										
<b>Total TRF</b>	<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>	
<b>Grand Total</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>71,932</b>	<b>1.0</b>	<b>71,932</b>	<b>1.0</b>	<b>2,109</b>	

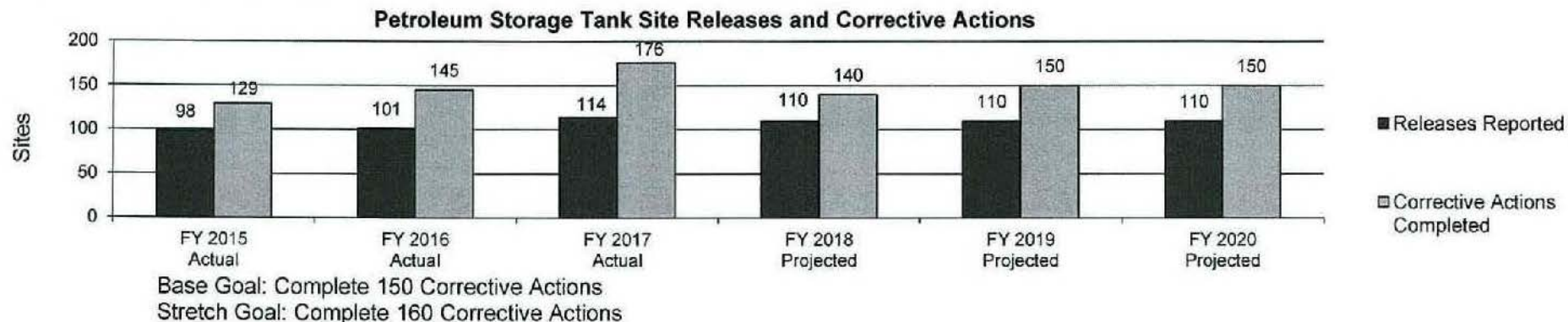


NEW DECISION ITEM  
RANK: 008 OF 013

Department of Natural Resources	Budget Unit 78116C
Division of Environmental Quality	
Tanks Remediation	HB Section 6.230
DI# 1780002	

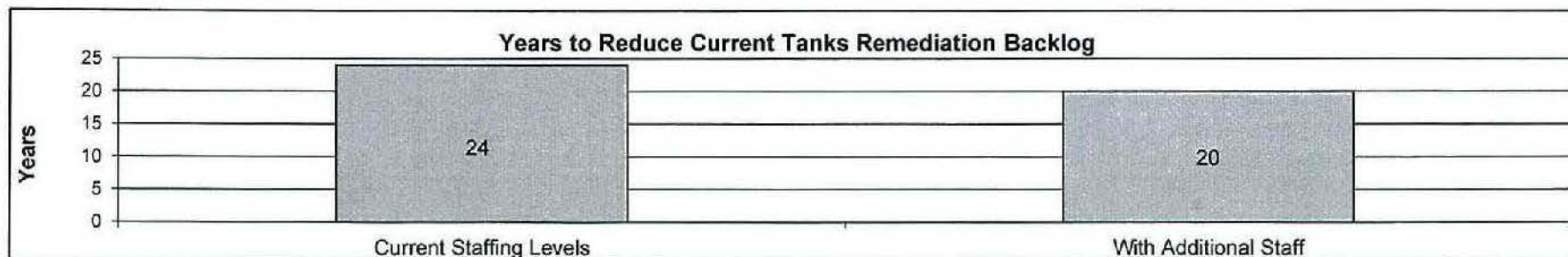
**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)**

**6a. Provide an effectiveness measure.**



In State Fiscal Years 2015, 2016, and 2017, the Department received one-time federal grant funds to conduct a special project to ensure older site cleanups progressed.

**6b. Provide an efficiency measure.**



The Department currently has a backlog of approximately 960 underground storage tank remediation sites. At current staffing levels, the backlog is reduced by approximately 40 sites per year. At that rate, it will take 24 years to eliminate the backlog. With the new decision item, the Department could reduce the backlog by 50 sites per year, which would eliminate the backlog in approximately 20 years.

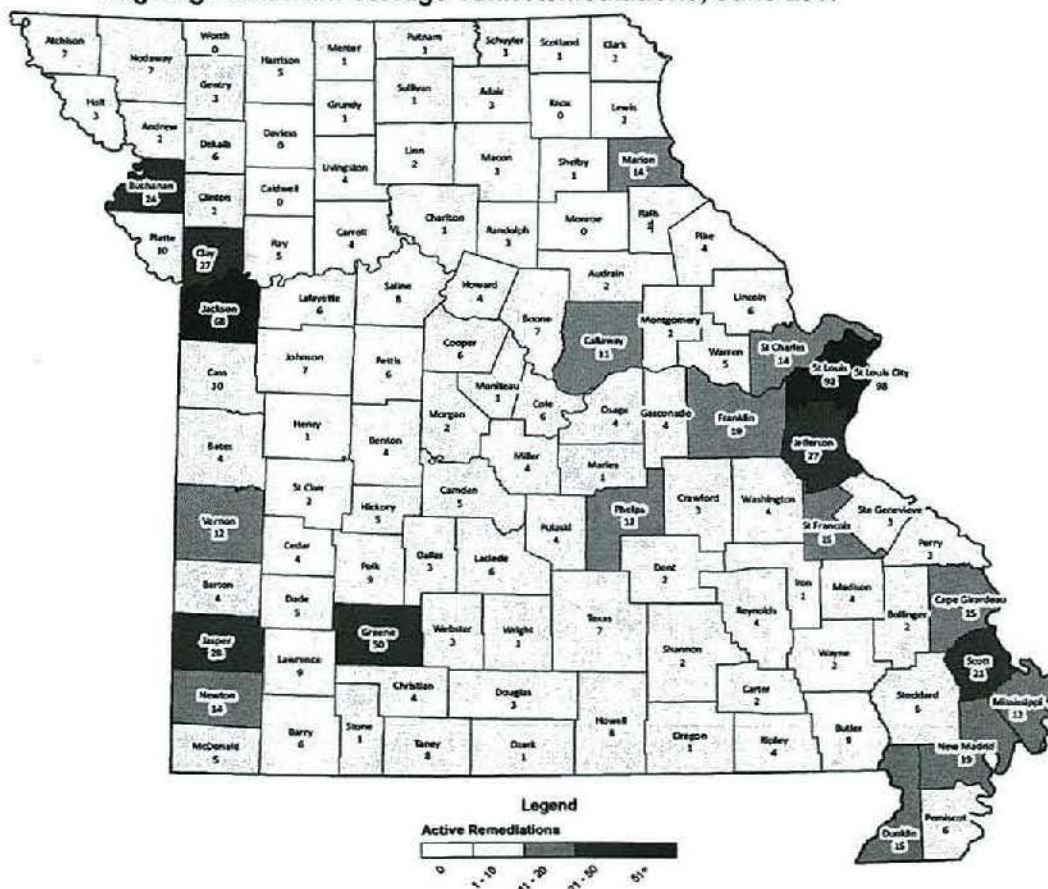


**RANK: 008 OF 013**

**Budget Unit 78116C**

HB Section 6.230

### Ongoing Petroleum Storage Tank Remediations, June 2017



<u>Number of Sites (960)</u>	<u>Years in Remediation</u>
86 sites	< 1 Year
179 sites	1 < 5 Years
180 sites	5 - 10 Years
515 sites	> 10 Years

NEW DECISION ITEM

RANK: 008 OF 013

Department of Natural Resources

Budget Unit 78116C

Division of Environmental Quality

Tanks Remediation

DI# 1780002

HB Section 6.230

**6d. Provide a customer satisfaction measure, if applicable.**

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

- Improve consistency in site remediation by providing additional geological expertise
- Improve the risk evaluation at tank site cleanups

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>PETROLEUM RELATED ACTIVITIES</b>								
<b>Tanks Remediation - 1780002</b>								
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	52,116	1.00	0	0.00
GEOLOGIST III	0	0.00	0	0.00	169,560	3.00	0	0.00
GEOLOGIST IV	0	0.00	0	0.00	63,912	1.00	63,912	1.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>285,588</b>	<b>5.00</b>	<b>63,912</b>	<b>1.00</b>
TRAVEL, IN-STATE	0	0.00	0	0.00	6,275	0.00	1,255	0.00
TRAVEL, OUT-OF-STATE	0	0.00	0	0.00	620	0.00	124	0.00
SUPPLIES	0	0.00	0	0.00	7,110	0.00	1,422	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	0	0.00	1,835	0.00	367	0.00
COMMUNICATION SERV & SUPP	0	0.00	0	0.00	2,730	0.00	546	0.00
PROFESSIONAL SERVICES	0	0.00	0	0.00	2,060	0.00	412	0.00
M&R SERVICES	0	0.00	0	0.00	5,225	0.00	1,045	0.00
COMPUTER EQUIPMENT	0	0.00	0	0.00	10,604	0.00	2,189	0.00
OFFICE EQUIPMENT	0	0.00	0	0.00	3,000	0.00	600	0.00
MISCELLANEOUS EXPENSES	0	0.00	0	0.00	300	0.00	60	0.00
<b>TOTAL - EE</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>39,759</b>	<b>0.00</b>	<b>8,020</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$325,347</b>	<b>5.00</b>	<b>\$71,932</b>	<b>1.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$325,347</b>	<b>5.00</b>	<b>\$71,932</b>	<b>1.00</b>



# CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit 78875C, 79340C, 79455C</b>
<b>Division of Environmental Quality</b>	
<b>Solid Waste Management Program Core</b>	<b>HB Section 6.225</b>

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	20,000	0	1,812,304	1,832,304		PS	20,000	0	1,812,304	1,832,304	
EE	78,491	200	2,734,045	2,812,736		EE	78,491	200	2,734,045	2,812,736	
PSD	1,509	0	17,728,602	17,730,111		PSD	1,509	0	17,728,602	17,730,111	
Total	100,000	200	22,274,951	22,375,151		Total	100,000	200	22,274,951	22,375,151	
FTE	0.00	0.00	38.00	38.00		FTE	0.00	0.00	38.00	38.00	
Est. Fringe	10,136	0	918,476	928,612		Est. Fringe	10,136	0	918,476	928,612	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					

Other Funds: Postclosure Fund (0198); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570)

## 2. CORE DESCRIPTION

The Solid Waste Management Program operates a federally authorized regulatory program pursuant to 40 CFR Part 258, Subpart D that permits, enforces, and oversees sanitary landfills. These same types of activities are performed by the program for construction and demolition, special waste and utility waste landfills, solid waste processing facilities, such as transfer stations, infectious waste, and material recovery facilities, as set forth in the Solid Waste Management Law. Program staff conducts civil investigations of illegal dumping; investigates possible migration of methane gas from solid waste disposal areas and seepage of leachate and methane gas into groundwater; and offers landfill operator certification and re-certification training. The Scrap Tire Unit plans and oversees scrap tire dump cleanup activities; awards scrap tire material resurfacing and market development grants; reviews scrap tire hauler, processor, and site permits; and provides technical assistance for beneficial use determinations. The program, working with a statewide network of partners, strives to protect the environment and public health by minimizing solid waste generated by Missouri citizens, businesses, and institutions through effective and efficient materials management through Department oversight of the twenty (20) solid waste management districts and the district grant program.

### CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>78875C, 79340C, 79455C</u>
<b>Division of Environmental Quality</b>	
<b>Solid Waste Management Program Core</b>	<b>HB Section</b> <u>6.225</u>
<b>2. CORE DESCRIPTION (continued)</b>	
<p><u>Solid Waste Management PSD:</u> The program provides approximately \$6.5 million annually to the solid waste management districts for administration and funding of community-based reduce, reuse, and recycle grants. This grant program builds solid waste management infrastructure to better use materials that otherwise would have been disposed of in landfills or illegally dumped. Through projects funded by the district grant program, opportunities are provided to communities throughout Missouri to create and/or retain "green jobs" in the recycling sector of the Missouri economy. These grants encourage waste reduction, reuse, recycling, energy recovery, and efficient processing of Missouri's solid wastes. Local governments, small and large businesses, schools, sheltered workshops and individuals seek and receive grants to support activities to remove materials from the waste stream and return the materials for beneficial reuse or energy recovery. The program also supports the removal of illegally dumped scrap tires from the environment by providing funds for tire dump cleanup activities, as well as funding scrap tire material surfacing grants.</p> <p><u>Financial Assurance Instruments (FAIs) PSD:</u> FAIs are collateral provided to the state by landfill and scrap tire site owners/operators to properly implement closure and/or postclosure activities should the owner/operator fail to do so or is no longer capable of doing so. Sufficient financial assurance is needed to ensure closure and/or postclosure activities for solid waste facilities are conducted when needed to protect public health and the environment. This involves activities required to ensure closed landfills have adequate funding and controls in place to ensure environmental protection for at least 30 years after the landfill closes. Such activities include: maintenance or replacement of the landfill cover, which costs several thousands of dollars per acre; an adequate soil/vegetative cap to prevent water infiltration; methane gas monitoring to protect public safety; monitoring for potential groundwater and surface water impacts; erosion control, and groundskeeping (i.e., mowing and removal of trees).</p>	
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>	
Solid Waste Management Program	

**CORE DECISION ITEM**

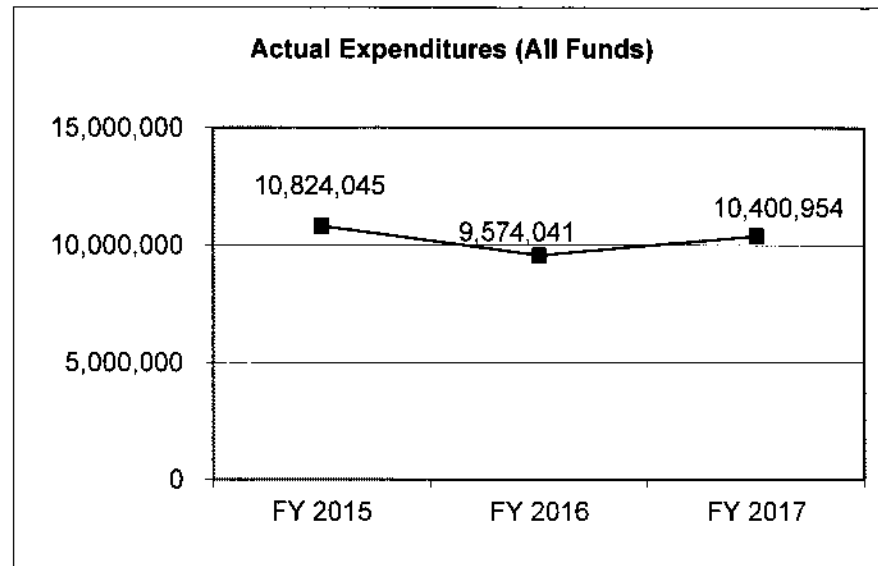
**Department of Natural Resources**  
**Division of Environmental Quality**  
**Solid Waste Management Program Core**

**Budget Unit** 78875C, 79340C, 79455C

**HB Section** 6.225

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds) (1)	22,442,701	22,303,513	22,291,289	22,375,151
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	22,442,701	22,303,513	22,291,289	22,375,151
Actual Expenditures (All Funds)	10,824,045	9,574,041	10,400,954	N/A
Unexpended (All Funds)	11,618,656	12,729,472	11,890,335	N/A
Unexpended, by Fund:				
General Revenue	122,691	2,670	10,503	N/A
Federal	200	200	200	N/A
Other	11,495,765	12,726,602	11,879,632	N/A
	<b>(2 &amp; 3)</b>	<b>(2 &amp; 3)</b>	<b>(2 &amp; 3)</b>	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

**NOTES:**

(1) Financial data includes operating and pass-through appropriations.

(2) The vast majority of other fund lapse is related to pass-through appropriations. Appropriations are set at a level to accommodate solid waste management district allocation amounts as they become known and remittable, scrap tire activities as they are awarded and completed, and work awarded and completed on landfills where the program had forfeited assurance instrument funds available for payment. Funds obligated for multi-year projects rolled over to the next fiscal year's core appropriation, resulting in large unexpended balances.

(3) General Revenue lapses and a portion of the other funds lapses are due to the multi-year nature and timing of forfeiture encumbrances and expenditures. During postclosure maintenance, extraordinary expenses may periodically occur and require immediate attention (i.e., methane gas system repairs, erosion control, cap failures, and leachate collection system repairs). However, if those expenses do not occur, the appropriation balance may lapse.

(continued on following page)

**CORE DECISION ITEM**

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>78875C, 79340C, 79455C</u>
<b>Division of Environmental Quality</b>	
<b>Solid Waste Management Program Core</b>	<b>HB Section</b> <u>6.225</u>

**4. FINANCIAL HISTORY (continued)**

(4) The FY 2018 PSD core appropriations include: \$16,498,820 for solid waste activities from the Solid Waste Management Fund (0570); \$3,000,000 for scrap tire activities from the SWMF-Scrap Tire Subaccount (0569); \$100,000 forfeited financial assurance instrument funds and accrued interest held as required by 260.228 RSMo in the State General Revenue Fund (0101); and \$424,075 for forfeited financial assurance instrument funds and accrued interest held in the Postclosure Fund (0198) to allow for expenditures that may be ongoing over a 30-year period for each of the specified facilities.

Solid Waste Management Program - Reconciliation

	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Current</b>	<b>Gov Rec</b>
Solid Waste Mgmt Operations (78875C)	1,678,043	1,587,943	1,606,702	2,352,256	2,352,256
Solid Waste PSD (79340C)	9,051,049	7,924,872	8,785,737	19,498,820	19,498,820
Forfeitures PSD (79455C)	94,953	61,226	8,515	524,075	524,075
Total	10,824,045	9,574,041	10,400,954	22,375,151	22,375,151



**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
SOLID WASTE MGMT PROGRAM**

**5. CORE RECONCILIATION DETAIL**

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>										
				PS	38.00	0	0	1,812,202	1,812,202	
				EE	0.00	0	200	539,854	540,054	
				<b>Total</b>	<b>38.00</b>	<b>0</b>	<b>200</b>	<b>2,352,056</b>	<b>2,352,256</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>										
Core Reallocation	850	5390		PS	(0.00)	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	850	5393		PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	850	5389		PS	(0.00)	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>					<b>(0.00)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>DEPARTMENT CORE REQUEST</b>										
				PS	38.00	0	0	1,812,202	1,812,202	
				EE	0.00	0	200	539,854	540,054	
				<b>Total</b>	<b>38.00</b>	<b>0</b>	<b>200</b>	<b>2,352,056</b>	<b>2,352,256</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>										
				PS	38.00	0	0	1,812,202	1,812,202	
				EE	0.00	0	200	539,854	540,054	
				<b>Total</b>	<b>38.00</b>	<b>0</b>	<b>200</b>	<b>2,352,056</b>	<b>2,352,256</b>	

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES SOLID WASTE MANAGEMENT PSDs

#### 5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>										
				EE	0.00	0	0	2,620,308	2,620,308	
				PD	0.00	0	0	16,878,512	16,878,512	
				<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>19,498,820</b>	<b>19,498,820</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>										
Core Reallocation	849	1418		EE	0.00	0	0	400,000	400,000	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	849	1419		EE	0.00	0	0	(1,250,000)	(1,250,000)	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	849	1418		PD	0.00	0	0	(400,000)	(400,000)	Core reallocation will more closely align the budget with planned spending.
Core Reallocation	849	1419		PD	0.00	0	0	1,250,000	1,250,000	Core reallocation will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>					<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>DEPARTMENT CORE REQUEST</b>										
				EE	0.00	0	0	1,770,308	1,770,308	
				PD	0.00	0	0	17,728,512	17,728,512	
				<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>19,498,820</b>	<b>19,498,820</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>										
				EE	0.00	0	0	1,770,308	1,770,308	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES**  
**SOLID WASTE MANAGEMENT PSDs**

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**5. CORE RECONCILIATION DETAIL**

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	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PD	0.00	0	0	17,728,512	17,728,512	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>19,498,820</b>	<b>19,498,820</b>	

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**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**SOLID WASTE FORFEITURES**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	PS	0.00	20,000	0	102	20,102	
	EE	0.00	78,491	0	423,883	502,374	
	PD	0.00	1,509	0	90	1,599	
	<b>Total</b>	<b>0.00</b>	<b>100,000</b>	<b>0</b>	<b>424,075</b>	<b>524,075</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	PS	0.00	20,000	0	102	20,102	
	EE	0.00	78,491	0	423,883	502,374	
	PD	0.00	1,509	0	90	1,599	
	<b>Total</b>	<b>0.00</b>	<b>100,000</b>	<b>0</b>	<b>424,075</b>	<b>524,075</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PS	0.00	20,000	0	102	20,102	
	EE	0.00	78,491	0	423,883	502,374	
	PD	0.00	1,509	0	90	1,599	
	<b>Total</b>	<b>0.00</b>	<b>100,000</b>	<b>0</b>	<b>424,075</b>	<b>524,075</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE MGMT PROGRAM</b>								
<b>CORE</b>								
PERSONAL SERVICES								
SOLID WASTE MGMT-SCRAP TIRE	161,190	3.76	278,832	6.00	278,832	6.00	278,832	6.00
SOLID WASTE MANAGEMENT	1,321,705	27.95	1,533,370	32.00	1,533,370	32.00	1,533,370	32.00
TOTAL - PS	1,482,895	31.71	1,812,202	38.00	1,812,202	38.00	1,812,202	38.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	0	0.00	200	0.00	200	0.00	200	0.00
SOLID WASTE MGMT-SCRAP TIRE	6,492	0.00	67,001	0.00	67,001	0.00	67,001	0.00
SOLID WASTE MANAGEMENT	117,315	0.00	472,853	0.00	472,853	0.00	472,853	0.00
TOTAL - EE	123,807	0.00	540,054	0.00	540,054	0.00	540,054	0.00
<b>TOTAL</b>	<b>1,606,702</b>	<b>31.71</b>	<b>2,352,256</b>	<b>38.00</b>	<b>2,352,256</b>	<b>38.00</b>	<b>2,352,256</b>	<b>38.00</b>
<b>Pay Plan - 0000012</b>								
PERSONAL SERVICES								
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	0	0.00	0	0.00	3,771	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	0	0.00	15,731	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	19,502	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>19,502</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,606,702</b>	<b>31.71</b>	<b>\$2,352,256</b>	<b>38.00</b>	<b>\$2,352,256</b>	<b>38.00</b>	<b>\$2,371,758</b>	<b>38.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>SOLID WASTE MANAGEMENT PSDs</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
SOLID WASTE MGMT-SCRAP TIRE	465,560	0.00	2,500,000	0.00	1,250,000	0.00	1,250,000	0.00	
SOLID WASTE MANAGEMENT	399,515	0.00	120,308	0.00	520,308	0.00	520,308	0.00	
TOTAL - EE	865,075	0.00	2,620,308	0.00	1,770,308	0.00	1,770,308	0.00	
<b>PROGRAM-SPECIFIC</b>									
SOLID WASTE MGMT-SCRAP TIRE	492,480	0.00	500,000	0.00	1,750,000	0.00	1,750,000	0.00	
SOLID WASTE MANAGEMENT	7,428,182	0.00	16,378,512	0.00	15,978,512	0.00	15,978,512	0.00	
TOTAL - PD	7,920,662	0.00	16,878,512	0.00	17,728,512	0.00	17,728,512	0.00	
<b>TOTAL</b>	<b>8,785,737</b>	<b>0.00</b>	<b>19,498,820</b>	<b>0.00</b>	<b>19,498,820</b>	<b>0.00</b>	<b>19,498,820</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$8,785,737</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>SOLID WASTE FORFEITURES</b>									
<b>CORE</b>									
PERSONAL SERVICES									
GENERAL REVENUE	0	0.00	20,000	0.00	20,000	0.00	20,000	0.00	
POST-CLOSURE	0	0.00	102	0.00	102	0.00	102	0.00	
TOTAL - PS	0	0.00	20,102	0.00	20,102	0.00	20,102	0.00	
EXPENSE & EQUIPMENT									
GENERAL REVENUE	5,635	0.00	78,491	0.00	78,491	0.00	78,491	0.00	
POST-CLOSURE	2,880	0.00	423,883	0.00	423,883	0.00	423,883	0.00	
TOTAL - EE	8,515	0.00	502,374	0.00	502,374	0.00	502,374	0.00	
PROGRAM-SPECIFIC									
GENERAL REVENUE	0	0.00	1,509	0.00	1,509	0.00	1,509	0.00	
POST-CLOSURE	0	0.00	90	0.00	90	0.00	90	0.00	
TOTAL - PD	0	0.00	1,599	0.00	1,599	0.00	1,599	0.00	
<b>TOTAL</b>	<b>8,515</b>	<b>0.00</b>	<b>524,075</b>	<b>0.00</b>	<b>524,075</b>	<b>0.00</b>	<b>524,075</b>	<b>0.00</b>	
<b>Solid Waste Forfeitures - 1780003</b>									
EXPENSE & EQUIPMENT									
GENERAL REVENUE	0	0.00	0	0.00	335,000	0.00	335,000	0.00	
TOTAL - EE	0	0.00	0	0.00	335,000	0.00	335,000	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>335,000</b>	<b>0.00</b>	<b>335,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$8,515</b>	<b>0.00</b>	<b>\$524,075</b>	<b>0.00</b>	<b>\$859,075</b>	<b>0.00</b>	<b>\$859,075</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE MGMT PROGRAM</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	45,061	1.54	58,248	2.00	58,249	2.00	58,249	2.00
SR OFFICE SUPPORT ASSISTANT	43,700	1.67	52,680	2.00	52,680	2.00	52,680	2.00
ACCOUNTING SPECIALIST II	43,525	1.00	43,560	1.00	43,560	1.00	43,560	1.00
RESEARCH ANAL I	14,223	0.46	0	0.00	0	0.00	0	0.00
RESEARCH ANAL II	36,894	1.00	36,924	1.00	73,849	2.00	73,849	2.00
PUBLIC INFORMATION SPEC I	3,170	0.10	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	14,170	0.40	17,820	0.50	17,820	0.50	17,820	0.50
MANAGEMENT ANALYSIS SPEC I	12,736	0.34	38,304	1.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	75,250	1.66	46,992	1.00	89,773	2.00	89,773	2.00
PLANNER II	14,289	0.33	84,744	2.00	0	0.00	0	0.00
PLANNER III	30,704	0.67	0	0.00	46,056	1.00	46,056	1.00
ENVIRONMENTAL SPEC I	6,628	0.21	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	129,978	3.51	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	74,286	1.64	395,912	8.50	433,837	9.50	433,837	9.50
ENVIRONMENTAL ENGR I	38,453	0.90	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	187,066	3.83	293,099	6.00	244,260	5.00	244,260	5.00
ENVIRONMENTAL ENGR III	211,663	3.67	229,644	4.00	173,124	3.00	173,124	3.00
ENVIRONMENTAL ENGR IV	22,413	0.33	0	0.00	63,912	1.00	63,912	1.00
ENVIRONMENTAL SCIENTIST	99,144	1.98	100,152	2.00	100,152	2.00	100,152	2.00
ENVIRONMENTAL SUPERVISOR	121,446	2.30	158,525	3.00	161,760	3.00	161,760	3.00
ENVIRONMENTAL MGR B2	112,996	1.88	123,680	2.00	121,252	2.00	121,252	2.00
FISCAL & ADMINISTRATIVE MGR B2	55,026	1.00	57,228	1.00	57,228	1.00	57,228	1.00
STAFF DIRECTOR	74,629	1.00	74,690	1.00	74,690	1.00	74,690	1.00
MISCELLANEOUS TECHNICAL	15,445	0.29	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>1,482,895</b>	<b>31.71</b>	<b>1,812,202</b>	<b>38.00</b>	<b>1,812,202</b>	<b>38.00</b>	<b>1,812,202</b>	<b>38.00</b>
TRAVEL, IN-STATE	22,491	0.00	40,550	0.00	40,550	0.00	40,550	0.00
TRAVEL, OUT-OF-STATE	1,052	0.00	1	0.00	1	0.00	1	0.00
FUEL & UTILITIES	206	0.00	0	0.00	360	0.00	360	0.00
SUPPLIES	7,565	0.00	38,455	0.00	30,632	0.00	30,632	0.00
PROFESSIONAL DEVELOPMENT	25,717	0.00	30,468	0.00	37,931	0.00	37,931	0.00
COMMUNICATION SERV & SUPP	15,036	0.00	17,223	0.00	17,223	0.00	17,223	0.00
PROFESSIONAL SERVICES	43,364	0.00	368,252	0.00	368,252	0.00	368,252	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE MGMT PROGRAM</b>								
<b>CORE</b>								
M&R SERVICES	7,764	0.00	13,540	0.00	13,540	0.00	13,540	0.00
MOTORIZED EQUIPMENT	0	0.00	1	0.00	1	0.00	1	0.00
OFFICE EQUIPMENT	0	0.00	1,603	0.00	1,603	0.00	1,603	0.00
OTHER EQUIPMENT	140	0.00	27,769	0.00	27,769	0.00	27,769	0.00
PROPERTY & IMPROVEMENTS	148	0.00	1	0.00	1	0.00	1	0.00
BUILDING LEASE PAYMENTS	0	0.00	866	0.00	866	0.00	866	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	1,064	0.00	1,064	0.00	1,064	0.00
MISCELLANEOUS EXPENSES	324	0.00	261	0.00	261	0.00	261	0.00
<b>TOTAL - EE</b>	<b>123,807</b>	<b>0.00</b>	<b>540,054</b>	<b>0.00</b>	<b>540,054</b>	<b>0.00</b>	<b>540,054</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,606,702</b>	<b>31.71</b>	<b>\$2,352,256</b>	<b>38.00</b>	<b>\$2,352,256</b>	<b>38.00</b>	<b>\$2,352,256</b>	<b>38.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$200</b>	<b>0.00</b>	<b>\$200</b>	<b>0.00</b>	<b>\$200</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$1,606,702</b>	<b>31.71</b>	<b>\$2,352,056</b>	<b>38.00</b>	<b>\$2,352,056</b>	<b>38.00</b>	<b>\$2,352,056</b>	<b>38.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE MANAGEMENT PSDs</b>								
<b>CORE</b>								
TRAVEL, IN-STATE	27,185	0.00	42,500	0.00	42,500	0.00	42,500	0.00
FUEL & UTILITIES	924	0.00	1,200	0.00	1,200	0.00	1,200	0.00
SUPPLIES	13,558	0.00	40,012	0.00	40,012	0.00	40,012	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	2	0.00	2	0.00	2	0.00
COMMUNICATION SERV & SUPP	517	0.00	1,101	0.00	1,101	0.00	1,101	0.00
PROFESSIONAL SERVICES	814,242	0.00	2,517,483	0.00	1,667,483	0.00	1,667,483	0.00
M&R SERVICES	7,545	0.00	9,000	0.00	9,000	0.00	9,000	0.00
OFFICE EQUIPMENT	0	0.00	1	0.00	1	0.00	1	0.00
OTHER EQUIPMENT	0	0.00	7,505	0.00	7,505	0.00	7,505	0.00
EQUIPMENT RENTALS & LEASES	1,104	0.00	1,502	0.00	1,502	0.00	1,502	0.00
MISCELLANEOUS EXPENSES	0	0.00	2	0.00	2	0.00	2	0.00
<b>TOTAL - EE</b>	<b>865,075</b>	<b>0.00</b>	<b>2,620,308</b>	<b>0.00</b>	<b>1,770,308</b>	<b>0.00</b>	<b>1,770,308</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	7,920,662	0.00	16,878,512	0.00	17,728,512	0.00	17,728,512	0.00
<b>TOTAL - PD</b>	<b>7,920,662</b>	<b>0.00</b>	<b>16,878,512</b>	<b>0.00</b>	<b>17,728,512</b>	<b>0.00</b>	<b>17,728,512</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$8,785,737</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$8,785,737</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>	<b>\$19,498,820</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE FORFEITURES</b>								
<b>CORE</b>								
ENVIRONMENTAL ENGR III	0	0.00	10,102	0.00	10,102	0.00	10,102	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	10,000	0.00	10,000	0.00	10,000	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>20,102</b>	<b>0.00</b>	<b>20,102</b>	<b>0.00</b>	<b>20,102</b>	<b>0.00</b>
TRAVEL, IN-STATE	0	0.00	1	0.00	1	0.00	1	0.00
SUPPLIES	218	0.00	9	0.00	9	0.00	9	0.00
PROFESSIONAL SERVICES	8,297	0.00	500,762	0.00	500,762	0.00	500,762	0.00
M&R SERVICES	0	0.00	2	0.00	2	0.00	2	0.00
OTHER EQUIPMENT	0	0.00	3	0.00	3	0.00	3	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	503	0.00	503	0.00	503	0.00
MISCELLANEOUS EXPENSES	0	0.00	1,094	0.00	1,094	0.00	1,094	0.00
<b>TOTAL - EE</b>	<b>8,515</b>	<b>0.00</b>	<b>502,374</b>	<b>0.00</b>	<b>502,374</b>	<b>0.00</b>	<b>502,374</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	0	0.00	1,599	0.00	1,599	0.00	1,599	0.00
<b>TOTAL - PD</b>	<b>0</b>	<b>0.00</b>	<b>1,599</b>	<b>0.00</b>	<b>1,599</b>	<b>0.00</b>	<b>1,599</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$8,515</b>	<b>0.00</b>	<b>\$524,075</b>	<b>0.00</b>	<b>\$524,075</b>	<b>0.00</b>	<b>\$524,075</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$5,635</b>	<b>0.00</b>	<b>\$100,000</b>	<b>0.00</b>	<b>\$100,000</b>	<b>0.00</b>	<b>\$100,000</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$2,880</b>	<b>0.00</b>	<b>\$424,075</b>	<b>0.00</b>	<b>\$424,075</b>	<b>0.00</b>	<b>\$424,075</b>	<b>0.00</b>



## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number if applicable.)**

42 U.S.C. 6901-6991k	Solid Waste Disposal/Resource Conservation and Recovery Act and Major Amendments
40 CFR Part 258	Criteria for Municipal Solid Waste Landfills
40 CFR Part 258, Subpart G	Financial Assurance Criteria
260.200 through 260.345 RSMo	Solid Waste Management Law
260.226 - 260.228, RSMo	Landfill Closure/Postclosure Plan
260.275 RSMo	Scrap Tire Site Closure Plan

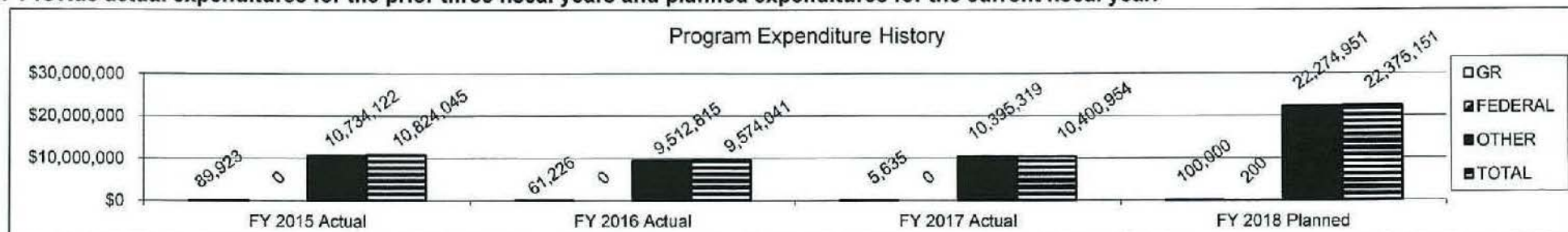
**3. Are there federal matching requirements? If yes, please explain.**

No.

**4. Is this a federally mandated program? If yes, please explain.**

The program has U.S. Environmental Protection Agency approval to implement Subtitle D landfill regulations under the Resource Conservation and Recovery Act.

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2018 Planned is shown at full appropriation.

**6. What are the sources of the "Other " funds?**

Postclosure Fund (0198); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570)

## PROGRAM DESCRIPTION

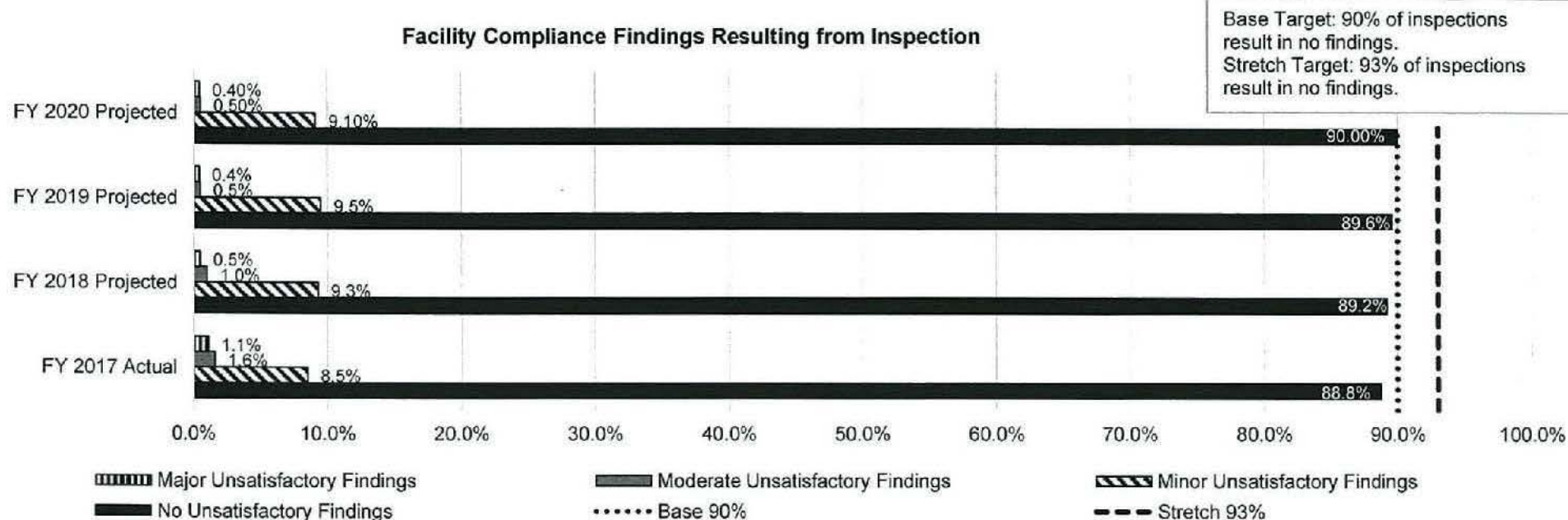
Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7a. Provide an effectiveness measure.



Solid waste management facility inspections, investigations, and compliance assistance visits are conducted by Department staff. Issues identified during these activities are documented and classified according to severity and potential impact to human health and the environment. Examples of the levels of "Unsatisfactory Findings" include: "Major"- landfill gas migration or leachate (contaminated stormwater) leaving the permitted property; "Moderate"- inadequate landfill cover; and "Minor"- record keeping related issues. Solid Waste Management Program staff monitor and coordinate closely with facilities to provide compliance assistance and prompt higher compliance rates.

This is a new measure, therefore prior year data is not available.



## PROGRAM DESCRIPTION

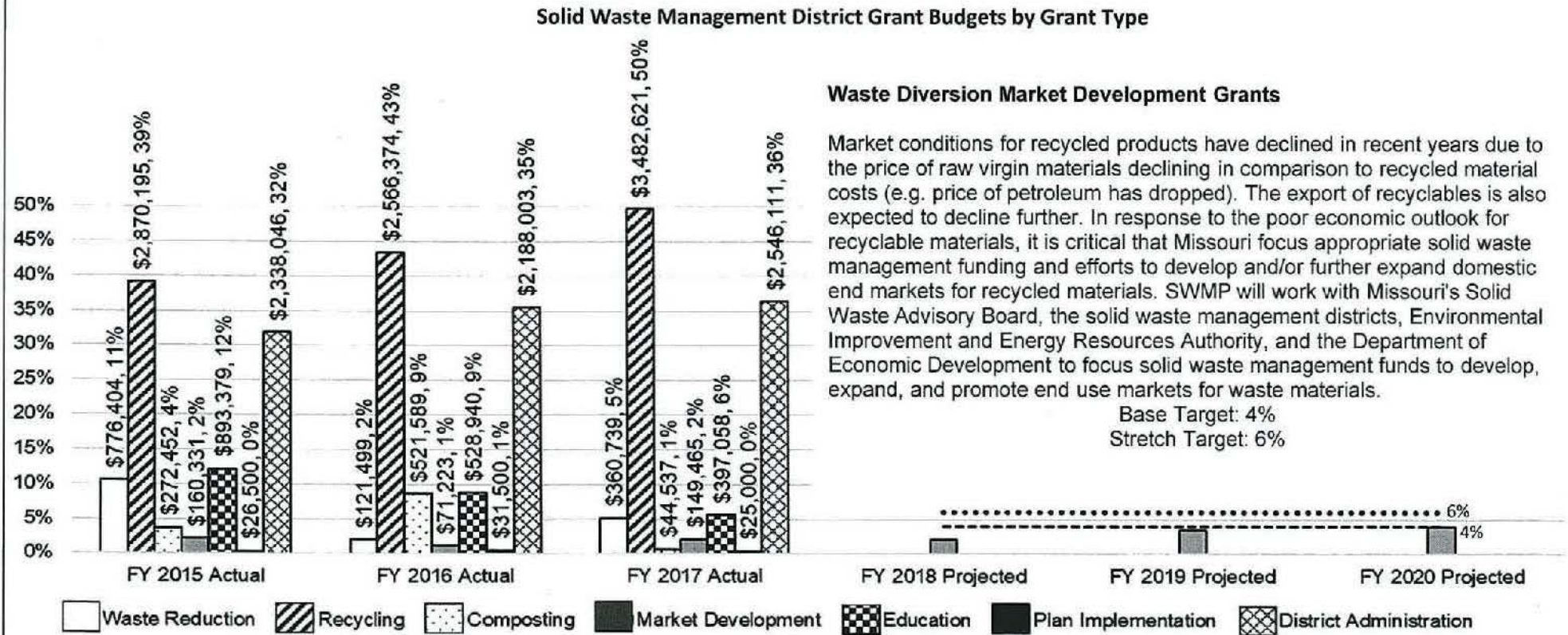
Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7a. Provide an effectiveness measure (continued).



Pursuant to Section 260.335, RSMo, the Department provides grant funding to Missouri's twenty (20) solid waste management districts to fund their operations and community-based waste diversion projects. Missouri's Solid Waste Advisory Board (SWAB) provides annual recommendations in addition to the statutorily established solid waste management criteria for usage of these district grant funds. The Department and SWAB monitor the performance of this district grant program. Local governments, small and large businesses, schools, sheltered workshops, and individuals seek and receive grants to support activities to remove materials from the waste stream and return them for beneficial reuse.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Solid Waste Management Program

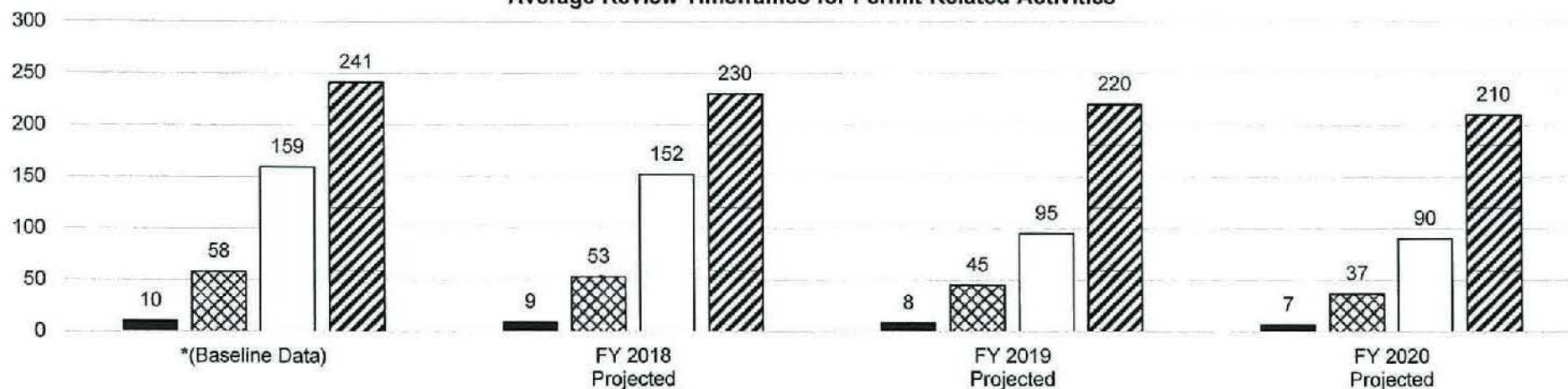
Program is found in the following core budget(s): Solid Waste Management Program

7b. Provide an efficiency measure.

### Average Review Time for Permit-Related Activities

Legend	Established Timeframe	Regulated Entity/ Permit Activity	Base Target (days)	Stretch Target (days)
■	Within 14 Days	Scrap Tire Haulers Permit	8	5
▨	Within 60 Days	Authorization to Operate/Operating Permits	45	30
□	Within 180 Days	New Construction Permits: Solid Waste Transfer Stations Permit Modifications: Solid Waste Disposal Areas (landfills) and Transfer Stations, and Material Recovery Facilities	100	90
▩	Within 365 Days	New Construction Permits: Solid Waste Disposal Areas (landfills), Material Recovery Facilities, Vertical Expansions, Scrap Tire Processing Facilities	215	190

### Average Review Timeframes for Permit-Related Activities



\* This is a new measure. Baseline data was derived from actual review times documented from January 1, 2017, through September 30, 2017.

The Solid Waste Management Program provides permits for a variety of businesses in the solid waste management industry. The degree of technical review required, and volume of requests received, varies greatly according to permit type (e.g., the high volumes of scrap tire hauler permit requests require less review time than the landfill new construction permit requests, which are received less frequently).



## PROGRAM DESCRIPTION

Department of Natural Resources

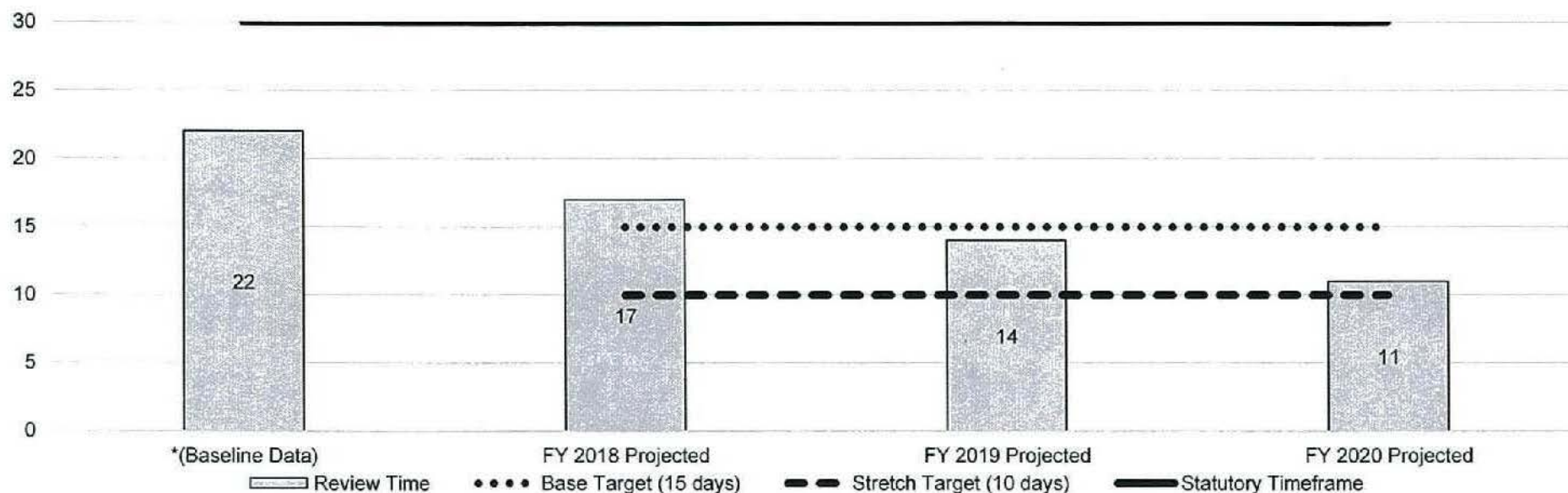
HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7b. Provide an efficiency measure (continued).

### Department Review of District Grant Applications



\*This is a new measure. Baseline data was derived from review times (for both initial and secondary reviews) documented over a 3-month span in FY 2017.

The Department provides grant funding to Missouri's solid waste management districts to fund their operations and community-based waste diversion projects. The districts send approximately 200 grant applications per year to the Department for review to ensure appropriate usage of these funds. In order to ensure this funding is distributed to these districts, businesses, and communities in a timely manner, statute requires the Department's initial review not to exceed 30 days. The District then has 30 days to respond to questions and deficiencies. The Department then has an additional 30 days to approve or deny each district grant.

The Department and solid waste management districts, continue to seek opportunities to streamline the district grant application process to expedite the distribution of these funds.

## PROGRAM DESCRIPTION

Department of Natural Resources

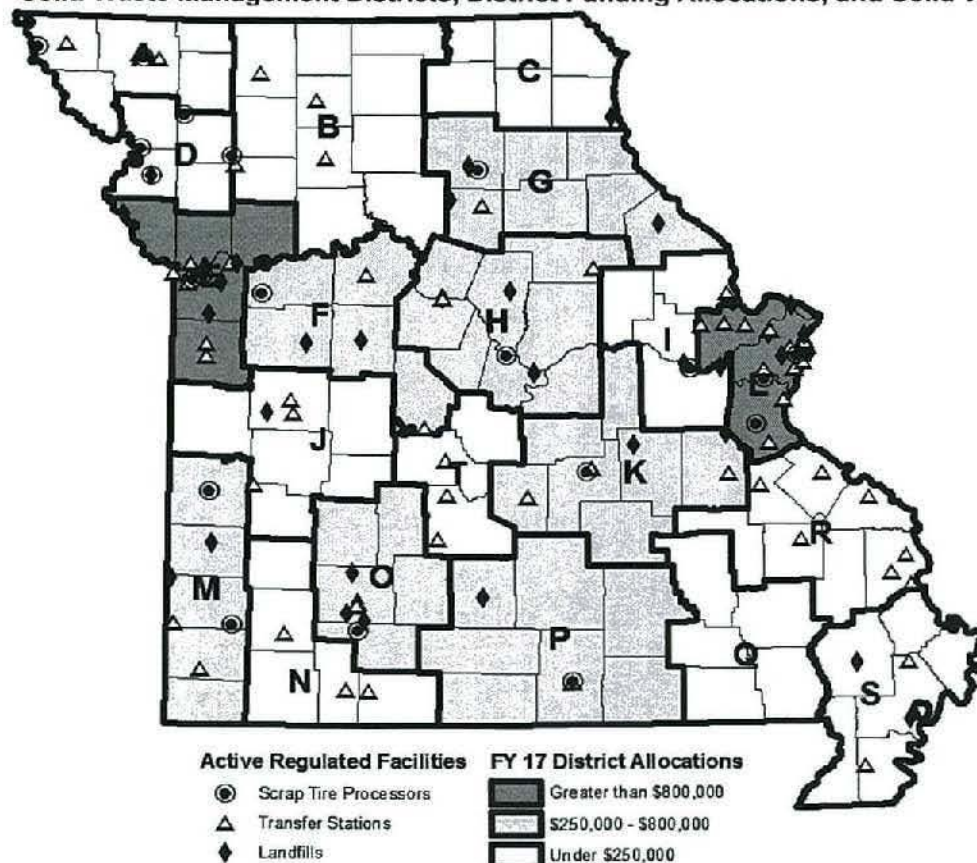
HB Section(s): 6.225

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7c. Provide the number of clients/individuals served (continued).

### Solid Waste Management Districts, District Funding Allocations, and Solid Waste Regulated Facilities



Missouri Solid Waste Management Districts	Scrap Tire Processors	Landfills	Transfer Stations
A - Northwest Missouri SWMD	2	0	3
B - North Missouri SWMD	0	0	4
C - Northeast Missouri SWMD	0	1	0
D - Region D SWMD	4	1	0
E - Mid-America Regional Council SWMD	2	6	7
F - West Central Missouri SWMD	1	2	2
G - Mark Twain SWMD	1	3	1
H - Mid-Missouri SWMD	1	2	4
I - East Central SWMD	1	2	1
J - Quad Lakes SWMD	0	1	3
K - Ozark Rivers SWMD	1	2	3
L - St. Louis - Jefferson SWMD	3	4	15
M - Region M SWMD	2	2	3
N - Southwest Missouri SWMD	0	0	3
O - Solid Waste District "O"	1	3	4
P - South Central SWMD	1	1	1
Q - Ozark Foothills Regional SWMD	0	0	0
R - Southeast Missouri SWMD	0	0	7
S - Bootheel SWMD	0	2	2
T - Lake of the Ozarks SWMD	0	0	3

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.



NEW DECISION ITEM  
RANK: 007 OF 013

Department of Natural Resources  
Division of Environmental Quality  
Solid Waste Forfeitures DI# 1700003

Budget Unit 79455C  
HB Section 6.225

**1. AMOUNT OF REQUEST**

FY 2018 Budget Request				
	GR	Federal	Other	Total
PS	0	0	0	0
EE	335,000	0	0	335,000
PSD	0	0	0	0
<b>Total</b>	<b>335,000</b>	<b>0</b>	<b>0</b>	<b>335,000</b>
FTE	0.00	0.00	0.00	0.00
<i>Est. Fringe</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>

*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: Not applicable

FY 2018 Governor's Recommendation				
	GR	Fed	Other	Total
PS	0	0	0	0
EE	335,000	0	0	335,000
PSD	0	0	0	0
<b>Total</b>	<b>335,000</b>	<b>0</b>	<b>0</b>	<b>335,000</b>
FTE	0.00	0.00	0.00	0.00
<i>Est. Fringe</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>

*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

Forfeited financial assurance instruments (FAI) are currently required by Section 260.228.2, RSMo, to be deposited into the state general revenue fund. FAIs are collateral provided to the state by landfill and scrap tire site owners or operators to properly implement closure and/or postclosure activities where owners or operators are no longer meeting their obligations.

Additional appropriation is needed to allow for the use of dedicated funds (forfeited financial assurance instruments) previously deposited in General Revenue for closure, post-closure care, or corrective action work.

The current appropriations total of \$100,000 is insufficient to cover potential emergency threats and the maintenance and corrective actions currently required at landfills and solid waste facilities for which these forfeited FAI funds were intended.

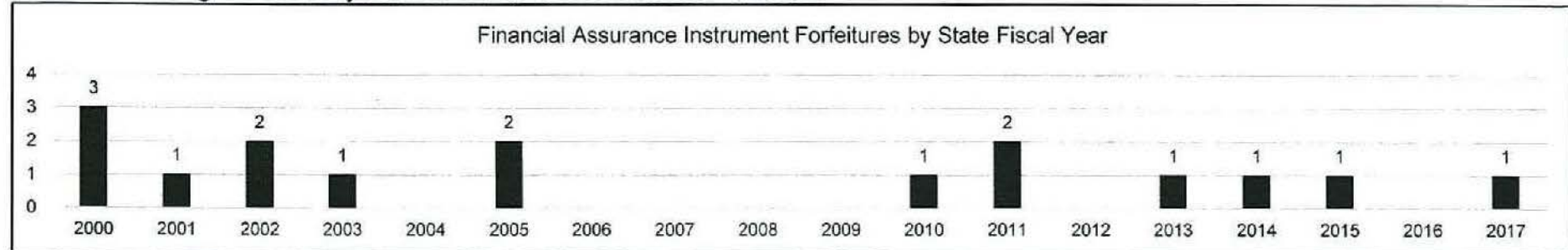
NEW DECISION ITEM  
RANK: 007 OF 013

Department of Natural Resources  
Division of Environmental Quality  
Solid Waste Forfeitures DI# 1700003

Budget Unit 79455C  
HB Section 6.225

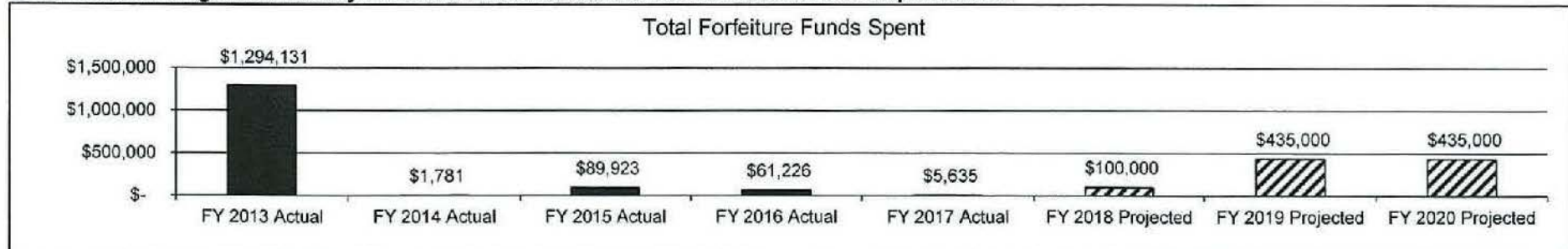
**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM (continued).**

**Solid Waste Management Facility Financial Assurance Instrument Forfeitures**



Forfeitures includes sanitary and demolition landfills and scrap tire facilities.

**Solid Waste Management Facility Forfeited Financial Assurance Instrument Fund Expenditures**



Forfeited funds are used to provide Department oversight of closure and post closure activities. These can be preventative or corrective actions, and implementation may be required at each of the respective facilities. These actions range from properly closing and capping a landfill; installing a monitoring system to prevent methane migration into occupied structures, as well as off-site; preventing contamination of surface and groundwater from landfill leachate releases or from gas migration percolating through surface and subsurface water sources; and public nuisance due to odors. If these preventative or corrective actions are left unaddressed, the resulting impacts could threaten public health, safety, and the environment which could require additional state resources.



NEW DECISION ITEM  
RANK: 007 OF 013

Department of Natural Resources

Division of Environmental Quality

Solid Waste Forfeitures

DI# 1700003

Budget Unit 79455C

HB Section 6.225

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

There is currently insufficient appropriation authority to accommodate the assessed needs at each of these landfills and solid waste facilities. The specific needs of each landfill range from general maintenance to installation of gas extraction wells. While these projected costs are based on current needs, the total requested amount is indicative of ongoing issues at these landfills as well as future needs at other landfills and solid waste facilities. These future funds may come from new FAI forfeitures or from existing forfeiture funds intended for long-term oversight and care.

Facility Name	County	Description of Expenses	Current Balance FAIs held in GR (as of June 30,2017)	Estimated Short-Term Expenses	Projected Remaining Cash After Est. Short Term Exp.
<b>Wat Park Sanitary Landfill</b>	Maries	Removal of woody vegetation. Purchase soil to cover exposed waste and fill subsidence areas and grade to correct drainage problems. Repair leachate releases to prevent flow onto adjacent property.	\$ 41,247	\$ 30,000	\$ 11,247
<b>Midwest Method Sanitary Landfill</b>	Carroll	Add soil and fill/regrade for settlement and erosion control. Repair berms to prevent leachate flowing off-site. Evaluate performance of passive gas system and add passive vents as needed. Mowing.	\$ 101,802	\$ 57,400	\$ 44,402
<b>Henderson Sanitary Landfill</b>	Grundy	Erosion control and leachate releases around stormwater management structures. Removal of woody vegetation in managements. Cap maintenance due to erosion. Mowing.	\$ 86,496	\$ 55,000	\$ 31,496
<b>Northwest Sanitary Landfill</b>	Camden	Erosion control on side slopes. Removal of woody vegetation to avoid cap penetration and establishment of grassy vegetation. Mowing.	\$ 38,087	\$ 18,000	\$ 20,087
<b>Peerless Demolition Landfill</b>	St. Louis Co	Preparation and filing of survey plat and easement with Recorder's Office.	\$ 83		\$ 83
<b>Rye Creek Sanitary and Demolition Landfills</b>	Adair	Plug abandoned wells. Installing stormwater management structure. Establishing vegetation. Erosion control and settlement repair on cap. Repair and upkeep of methane gas wells.	\$ 223,036	\$ 120,000	\$ 103,036
<b>Kahle Sanitary Landfill</b>	Gasconade	Purchase soil, fill clay pits, and regrade. Repair leachate releases to prevent flow onto adjacent property.	\$ 8,708	\$ 8,708	\$ -
<b>Ed Mehl Sanitary Landfill</b>	Camden	Address methane migration and repair cap settlement.	\$ 67,850		\$ 67,850
<b>Woods Chapel/ Jackson County Landfills</b>	Jackson	Install four additional gas extraction wells in accordance with the engineering evaluation submitted in December 2016. Additional gas monitoring wells (probes) are needed in two locations. Continued monitoring of the existing and proposed additions to the gas monitoring network. Additional hydrogeological investigations may be necessary based on monitoring results.	\$ 543,586	\$ 125,000	\$ 418,586
<b>TOTAL</b>			<b>\$ 1,110,895</b>	<b>\$ 414,108</b>	<b>\$ 696,787</b>
			Core Forfeitures EE appropriation	\$ 80,000	
				\$ 334,108	

NEW DECISION ITEM  
RANK: 007 OF 013

Department of Natural Resources	Budget Unit <u>79455C</u>
Division of Environmental Quality	
Solid Waste Forfeitures	DI# <u>1700003</u>
	HB Section <u>6.225</u>

5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
400/Professional Services	335,000						335,000			
Total EE	335,000		0		0		335,000		0	
							0			
Total PSD	0		0		0		0		0	
Grand Total	335,000	0.00	0	0.00	0	0.00	335,000	0.00	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
400/Professional Services	335,000						335,000			
Total EE	335,000		0		0		335,000		0	
							0			
Total PSD	0		0		0		0		0	
Grand Total	335,000	0.00	0	0.00	0	0.00	335,000	0.00	0	

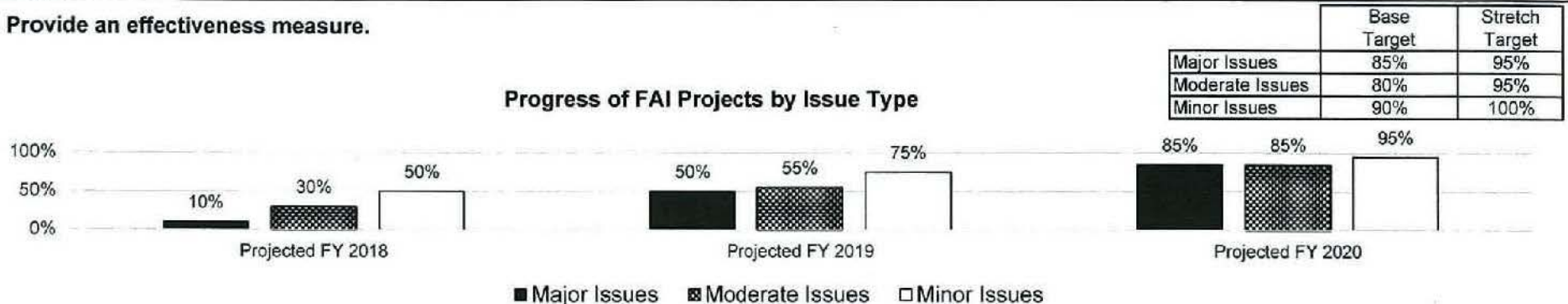


Department of Natural Resources  
Division of Environmental Quality  
Solid Waste Forfeitures DI# 1700003

Budget Unit 79455C  
HB Section 6.225

6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)

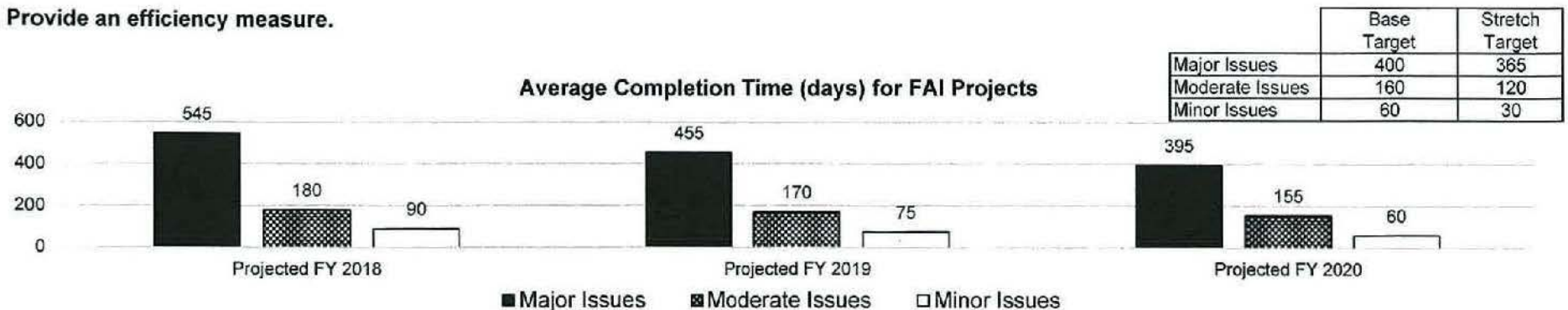
6a. Provide an effectiveness measure.



The Solid Waste Management Program routinely assesses each solid waste facility with a forfeited FAI to identify issues that must be addressed with the limited funding available from the forfeited FAIs. Some issues can be promptly satisfied while others may require longer term projects to ensure any potential threats to human health and the environment are properly addressed.

This is a new measure, therefore prior year data is not available.

6b. Provide an efficiency measure.



The Solid Waste Management Program will classify each issue identified at a solid waste facility with a forfeited FAI by potential risk to human health and the environment. The Solid Waste Management Program will track time in days to sufficiently address the issue and complete the project.

This is a new measure, therefore prior year data is not available.

Department of Natural Resources

Budget Unit 79455C

Division of Environmental Quality

Solid Waste Forfeitures

DI# 1700003

HB Section 6.225

6c. Provide the number of clients/individuals served, if applicable.

**Counties with Facilities that have Forfeited Financial Assurance Instruments (FAIs)**

County	Number of facilities	County Population
Warren	3	32,513
Adair	2	25,607
Grundy	1	10,261
Carroll	1	9,295
Camden	2	44,002
Maries	1	9,176
Newton	1	58,114
Callaway	1	44,332
St. Louis	1	998,954
Jackson	1	674,158
Gasconade	1	15,222

\*Facility data as of June 30, 2017, county population data per Census 2000 - SF1 and 2010 P.L. 94-171 (2010 Missouri Census Data).

6d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

FAIs are collateral provided to the state by landfill and scrap tire site owners or operators to properly implement closure and/or postclosure activities where they are no longer meeting their obligations. Sufficient financial assurance is needed to ensure closure and/or postclosure activities for solid waste facilities are conducted when needed to protect public health and the environment. This involves activities required to ensure closed landfills have adequate funding and environmental protection controls in place for at least 30 years after the landfill closes. Such activities include: maintenance or replacement of the landfill cover, which costs several thousands of dollars per acre; an adequate soil/vegetative cap to prevent water infiltration; methane gas monitoring to protect public safety; monitoring for potential groundwater and surface water impacts; erosion control, and groundskeeping (mowing and removal of trees).

Each of these landfills will be assigned to a project manager within the Solid Waste Management Program to oversee the contracted assessment review, maintenance, and/or corrective action. The requested increase amount to this appropriation was based on general cost estimates for the work that is required to address the current issues at each landfill. The Solid Waste Management Program anticipates that requested appropriation levels will be necessary to address future solid waste facility issues, including emergencies.



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE FORFEITURES</b>								
Solid Waste Forfeitures - 1780003								
PROFESSIONAL SERVICES	0	0.00	0	0.00	335,000	0.00	335,000	0.00
TOTAL - EE	0	0.00	0	0.00	335,000	0.00	335,000	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$335,000</b>	<b>0.00</b>	<b>\$335,000</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$335,000	0.00	\$335,000	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00

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# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78855C

Division of Environmental Quality

Regional Offices Operations Core

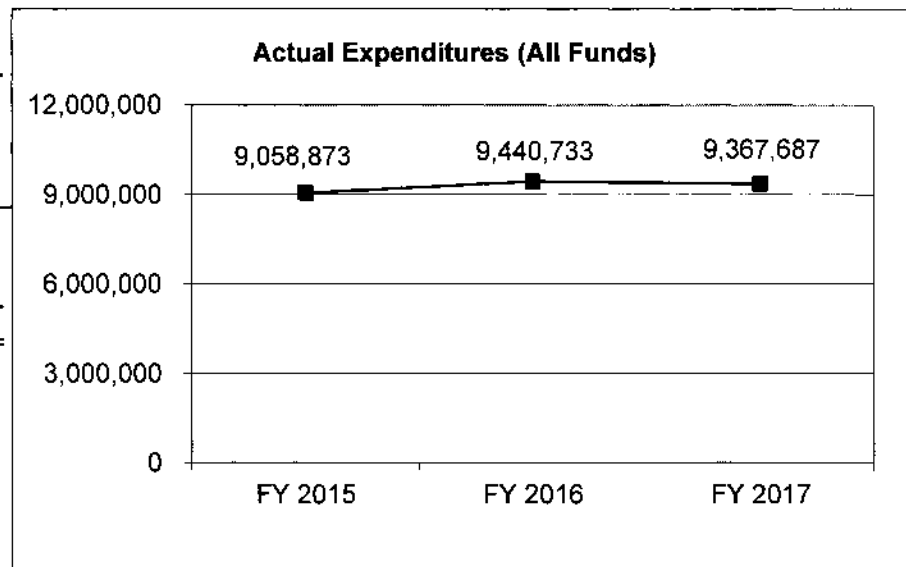
HB Section 6.225

## 3. PROGRAM LISTING (list programs included in this core funding)

Regional Offices

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	10,689,281	10,738,346	11,032,925	10,922,925
Less Reverted (All Funds)	(70,029)	(71,864)	(72,411)	(71,658)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	10,619,252	10,666,482	10,960,514	10,851,267
Actual Expenditures (All Funds)	9,058,873	9,440,733	9,367,687	N/A
Unexpended (All Funds)	1,560,379	1,225,749	1,592,827	N/A
Unexpended, by Fund:				
General Revenue	144	72	28,352	N/A
Federal	633,736	347,724	466,243	N/A
Other	926,499	877,953	1,098,232	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES REGIONAL OFFICES

#### 5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>										
				PS	201.15	2,200,815	3,202,546	4,010,105	9,413,466	
				EE	0.00	187,812	514,920	806,727	1,509,459	
				<b>Total</b>	<b>201.15</b>	<b>2,388,627</b>	<b>3,717,466</b>	<b>4,816,832</b>	<b>10,922,925</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>										
Core Reallocation	871	7316	PS	0.00	0	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	871	5340	PS	(0.00)	0	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	871	5342	PS	0.00	0	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	871	5348	PS	(0.00)	0	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	871	5474	EE	0.00	0	0	0	(19,436)	(19,436)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	871	5358	EE	0.00	0	0	0	19,436	19,436	Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>					<b>(0.00)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>DEPARTMENT CORE REQUEST</b>										
			PS	201.15	2,200,815	3,202,546	4,010,105		9,413,466	

# CORE RECONCILIATION DETAIL

## DEPARTMENT OF NATURAL RESOURCES REGIONAL OFFICES

### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE REQUEST</b>								
	EE		0.00	187,812	514,920	806,727	1,509,459	
	<b>Total</b>		<b>201.15</b>	<b>2,388,627</b>	<b>3,717,466</b>	<b>4,816,832</b>	<b>10,922,925</b>	
<b>GOVERNOR'S ADDITIONAL CORE ADJUSTMENTS</b>								
Core Reduction	2056 5340	PS	(3.00)	(99,936)	0	0	(99,936)	
<b>NET GOVERNOR CHANGES</b>			<b>(3.00)</b>	<b>(99,936)</b>	<b>0</b>	<b>0</b>	<b>(99,936)</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
	PS		198.15	2,100,879	3,202,546	4,010,105	9,313,530	
	EE		0.00	187,812	514,920	806,727	1,509,459	
	<b>Total</b>		<b>198.15</b>	<b>2,288,691</b>	<b>3,717,466</b>	<b>4,816,832</b>	<b>10,822,989</b>	



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>REGIONAL OFFICES</b>								
<b>CORE</b>								
PERSONAL SERVICES								
GENERAL REVENUE	2,132,187	53.84	2,200,815	48.67	2,200,815	48.67	2,100,879	45.67
DEPT NATURAL RESOURCES	2,839,356	62.08	3,202,546	63.92	3,202,546	63.92	3,202,546	63.92
MO AIR EMISSION REDUCTION	207,905	4.17	212,296	4.05	212,296	4.05	212,296	4.05
DNR COST ALLOCATION	335,814	9.98	387,202	10.36	387,202	10.36	387,202	10.36
NRP-WATER POLLUTION PERMIT FEE	1,044,554	23.90	1,097,260	22.95	1,097,260	22.95	1,097,260	22.95
SOLID WASTE MGMT-SCRAP TIRE	211,226	4.86	232,484	4.80	232,484	4.80	232,484	4.80
SOLID WASTE MANAGEMENT	359,701	7.92	375,900	9.28	375,900	9.28	375,900	9.28
NRP-AIR POLLUTION ASBESTOS FEE	0	0.00	72,394	1.92	72,394	1.92	72,394	1.92
NRP-AIR POLLUTION PERMIT FEE	462,426	9.91	458,635	10.39	458,635	10.39	458,635	10.39
HAZARDOUS WASTE FUND	176,081	4.01	208,379	4.12	208,379	4.12	208,379	4.12
SAFE DRINKING WATER FUND	899,165	18.94	965,555	20.69	965,555	20.69	965,555	20.69
TOTAL - PS	8,668,415	199.61	9,413,466	201.15	9,413,466	201.15	9,313,530	198.15
EXPENSE & EQUIPMENT								
GENERAL REVENUE	180,762	0.00	187,812	0.00	187,812	0.00	187,812	0.00
DEPT NATURAL RESOURCES	261,867	0.00	514,920	0.00	514,920	0.00	514,920	0.00
MO AIR EMISSION REDUCTION	8,998	0.00	30,133	0.00	30,133	0.00	30,133	0.00
NRP-WATER POLLUTION PERMIT FEE	11,140	0.00	183,798	0.00	183,798	0.00	183,798	0.00
SOLID WASTE MGMT-SCRAP TIRE	14,498	0.00	55,248	0.00	55,248	0.00	55,248	0.00
SOLID WASTE MANAGEMENT	27,261	0.00	111,815	0.00	111,815	0.00	111,815	0.00
NRP-AIR POLLUTION ASBESTOS FEE	0	0.00	17,000	0.00	17,000	0.00	17,000	0.00
NRP-AIR POLLUTION PERMIT FEE	46,145	0.00	151,743	0.00	151,743	0.00	151,743	0.00
SOIL AND WATER SALES TAX	3,697	0.00	19,436	0.00	0	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	1	0.00	1	0.00	1	0.00
HAZARDOUS WASTE FUND	10,154	0.00	16,211	0.00	16,211	0.00	16,211	0.00
SAFE DRINKING WATER FUND	134,750	0.00	221,342	0.00	240,778	0.00	240,778	0.00
TOTAL - EE	699,272	0.00	1,509,459	0.00	1,509,459	0.00	1,509,459	0.00
<b>TOTAL</b>	<b>9,367,687</b>	<b>199.61</b>	<b>10,922,925</b>	<b>201.15</b>	<b>10,922,925</b>	<b>201.15</b>	<b>10,822,989</b>	<b>198.15</b>
<b>Pay Plan - 0000012</b>								
PERSONAL SERVICES								
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	25,397	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	37,722	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>REGIONAL OFFICES</b>									
Pay Plan - 0000012									
PERSONAL SERVICES									
MO AIR EMISSION REDUCTION	0	0.00	0	0.00	0	0.00	2,516	0.00	
DNR COST ALLOCATION	0	0.00	0	0.00	0	0.00	5,663	0.00	
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	13,638	0.00	
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	0	0.00	0	0.00	2,971	0.00	
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	0	0.00	5,863	0.00	
NRP-AIR POLLUTION ASBESTOS FEE	0	0.00	0	0.00	0	0.00	1,248	0.00	
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	6,364	0.00	
HAZARDOUS WASTE FUND	0	0.00	0	0.00	0	0.00	2,607	0.00	
SAFE DRINKING WATER FUND	0	0.00	0	0.00	0	0.00	11,818	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	115,807	0.00	
TOTAL	0	0.00	0	0.00	0	0.00	115,807	0.00	
GRAND TOTAL	\$9,367,687	199.61	\$10,922,925	201.15	\$10,922,925	201.15	\$10,938,796	198.15	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>REGIONAL OFFICES</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	30,059	1.00	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASSISTANT	181,364	7.76	205,564	8.70	205,564	8.70	158,308	6.70
SR OFFICE SUPPORT ASSISTANT	325,965	12.31	399,989	13.15	405,889	13.09	379,549	13.09
ACCOUNTING CLERK	51,440	1.95	52,680	2.00	52,680	2.00	26,340	1.00
EXECUTIVE II	147,202	4.00	184,620	5.00	177,780	5.00	177,780	5.00
ENVIRONMENTAL SPEC I	125,213	3.99	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	620,656	16.82	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	3,101,748	71.57	4,426,564	92.80	4,437,080	93.36	4,437,080	93.36
ENVIRONMENTAL ENGR I	50,518	1.17	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	720,909	14.38	803,304	16.00	799,020	16.00	799,020	16.00
ENVIRONMENTAL ENGR III	321,707	5.63	343,812	6.00	343,812	6.00	343,812	6.00
ENVIRONMENTAL ENGR IV	62,959	1.00	65,279	1.00	65,280	1.00	65,280	1.00
ENVIRONMENTAL SCIENTIST	150,855	2.88	157,356	3.00	157,356	3.00	157,356	3.00
ENVIRONMENTAL SUPERVISOR	1,365,394	25.00	1,366,128	25.00	1,365,120	25.00	1,365,120	25.00
WATER SPEC I	15,746	0.46	0	0.00	0	0.00	0	0.00
WATER SPEC III	350,565	8.55	411,840	10.00	369,180	9.00	369,180	9.00
TECHNICAL ASSISTANT II	171,399	6.00	171,540	6.00	171,540	6.00	171,540	6.00
ENVIRONMENTAL MGR B1	176,492	3.01	176,637	3.00	176,637	3.00	176,637	3.00
ENVIRONMENTAL MGR B2	235,322	3.99	235,516	4.00	235,516	4.00	235,516	4.00
ENVIRONMENTAL MGR B3	345,151	4.62	374,262	5.00	374,262	5.00	374,262	5.00
DESIGNATED PRINCIPAL ASST DIV	0	0.00	38,375	0.50	0	0.00	0	(0.00)
OFFICE WORKER MISCELLANEOUS	9,803	0.40	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	77,192	2.57	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	30,756	0.55	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	0	0.00	0	0.00	76,750	1.00	76,750	1.00
<b>TOTAL - PS</b>	<b>8,668,415</b>	<b>199.61</b>	<b>9,413,466</b>	<b>201.15</b>	<b>9,413,466</b>	<b>201.15</b>	<b>9,313,530</b>	<b>198.15</b>
TRAVEL, IN-STATE	90,513	0.00	334,324	0.00	334,324	0.00	334,324	0.00
TRAVEL, OUT-OF-STATE	6,235	0.00	11,746	0.00	11,746	0.00	11,746	0.00
FUEL & UTILITIES	4,469	0.00	33,748	0.00	33,748	0.00	33,748	0.00
SUPPLIES	206,839	0.00	400,664	0.00	400,664	0.00	400,664	0.00
PROFESSIONAL DEVELOPMENT	64,516	0.00	74,182	0.00	74,182	0.00	74,182	0.00
COMMUNICATION SERV & SUPP	107,390	0.00	275,445	0.00	275,445	0.00	275,445	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>REGIONAL OFFICES</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	85,316	0.00	119,400	0.00	119,400	0.00	119,400	0.00
HOUSEKEEPING & JANITORIAL SERV	1,783	0.00	7,701	0.00	7,701	0.00	7,701	0.00
M&R SERVICES	57,956	0.00	111,661	0.00	111,661	0.00	111,661	0.00
MOTORIZED EQUIPMENT	0	0.00	4	0.00	4	0.00	4	0.00
OFFICE EQUIPMENT	33,924	0.00	61,029	0.00	61,029	0.00	61,029	0.00
OTHER EQUIPMENT	21,710	0.00	49,534	0.00	49,534	0.00	49,534	0.00
BUILDING LEASE PAYMENTS	965	0.00	755	0.00	755	0.00	755	0.00
EQUIPMENT RENTALS & LEASES	8,411	0.00	15,557	0.00	15,557	0.00	15,557	0.00
MISCELLANEOUS EXPENSES	9,245	0.00	13,709	0.00	13,709	0.00	13,709	0.00
<b>TOTAL - EE</b>	<b>699,272</b>	<b>0.00</b>	<b>1,509,459</b>	<b>0.00</b>	<b>1,509,459</b>	<b>0.00</b>	<b>1,509,459</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$9,367,687</b>	<b>199.61</b>	<b>\$10,922,925</b>	<b>201.15</b>	<b>\$10,922,925</b>	<b>201.15</b>	<b>\$10,822,989</b>	<b>198.15</b>
<b>GENERAL REVENUE</b>	<b>\$2,312,949</b>	<b>53.84</b>	<b>\$2,388,627</b>	<b>48.67</b>	<b>\$2,388,627</b>	<b>48.67</b>	<b>\$2,288,691</b>	<b>45.67</b>
<b>FEDERAL FUNDS</b>	<b>\$3,101,223</b>	<b>62.08</b>	<b>\$3,717,466</b>	<b>63.92</b>	<b>\$3,717,466</b>	<b>63.92</b>	<b>\$3,717,466</b>	<b>63.92</b>
<b>OTHER FUNDS</b>	<b>\$3,953,515</b>	<b>83.69</b>	<b>\$4,816,832</b>	<b>88.56</b>	<b>\$4,816,832</b>	<b>88.56</b>	<b>\$4,816,832</b>	<b>88.56</b>

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

**1.a What strategic priority does this program address?**

Regional environmental assistance and protection

**1.b What does this program do?**

Five regional offices are located throughout the state to provide locally-available technical expertise, assistance, and knowledge of Department resources and services to the public and regulated entities to promote environmental protection. (Kansas City Regional Office, Northeast Regional Office, St. Louis Regional Office, Southwest Regional Office, and Southeast Regional Office)

**Regional offices:**

- Provide training, customer service, and environmental assistance to the public, regulated entities, agencies, local government and organizations, and other Department staff
- Provide compliance assistance to regulated entities and the public
- Conduct inspections of regulated entities, and draft and issue permits to maintain environmental protection
- Respond to environmental concerns reported by citizens
- Respond to environmental emergencies like flooding, drinking water outages, storm damage, and fish kills

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

Federal Clean Water Act, as amended  
Federal Safe Drinking Water Act, as amended  
Federal Clean Air Act, with amendments, 1990  
Federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended  
Federal Superfund Amendments and Reauthorization Act of 1986  
Federal Resource Conservation and Recovery Act of 1976, as amended  
Federal Solid Waste Disposal Act of 1976, as amended  
RSMo 640.040 Cleanup of Controlled Substance  
RSMo 260.500 through 260.552 Hazardous Substance Emergency Response

Also see program authorization in the core operating budgets for the Division of Environmental Quality's Water Protection Program, Air Pollution Control Program, Hazardous Waste Program, and Solid Waste Management Program.

**3. Are there federal matching requirements? If yes, please explain.**

Performance Partnership Grant	Match varies by component
Drinking Water State Revolving Fund	20% State
Clean Water State Revolving Fund	20% State

**4. Is this a federally mandated program? If yes, please explain.**

The Regional Offices provide support to implement the Clean Water Act; Safe Drinking Water Act; Clean Air Act; Resource Conservation and Recovery Act; Comprehensive Environmental Response, Compensation, and Liability Act; and Superfund Amendments and Reauthorization Act.

## PROGRAM DESCRIPTION

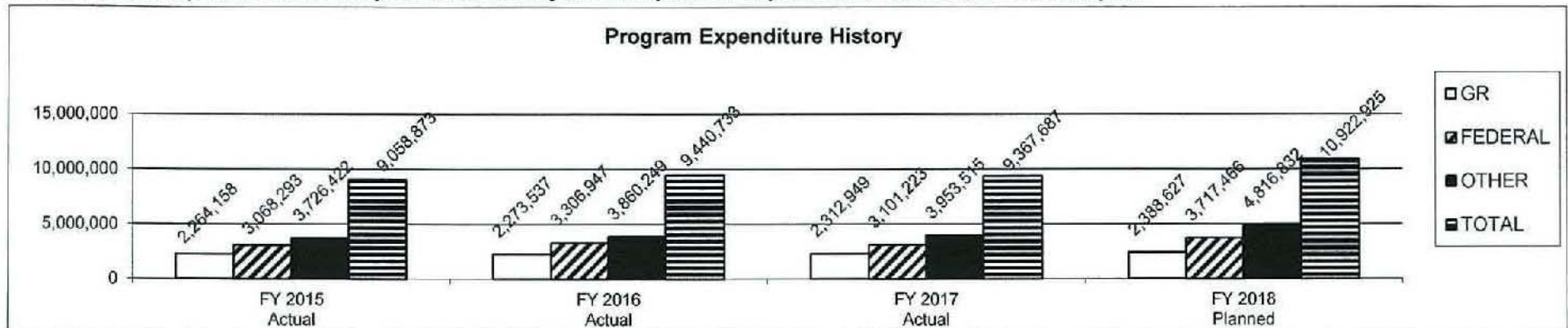
Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

6. What are the sources of the "Other " funds?

Missouri Air Emission Reduction Fund (0267); Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679).



## PROGRAM DESCRIPTION

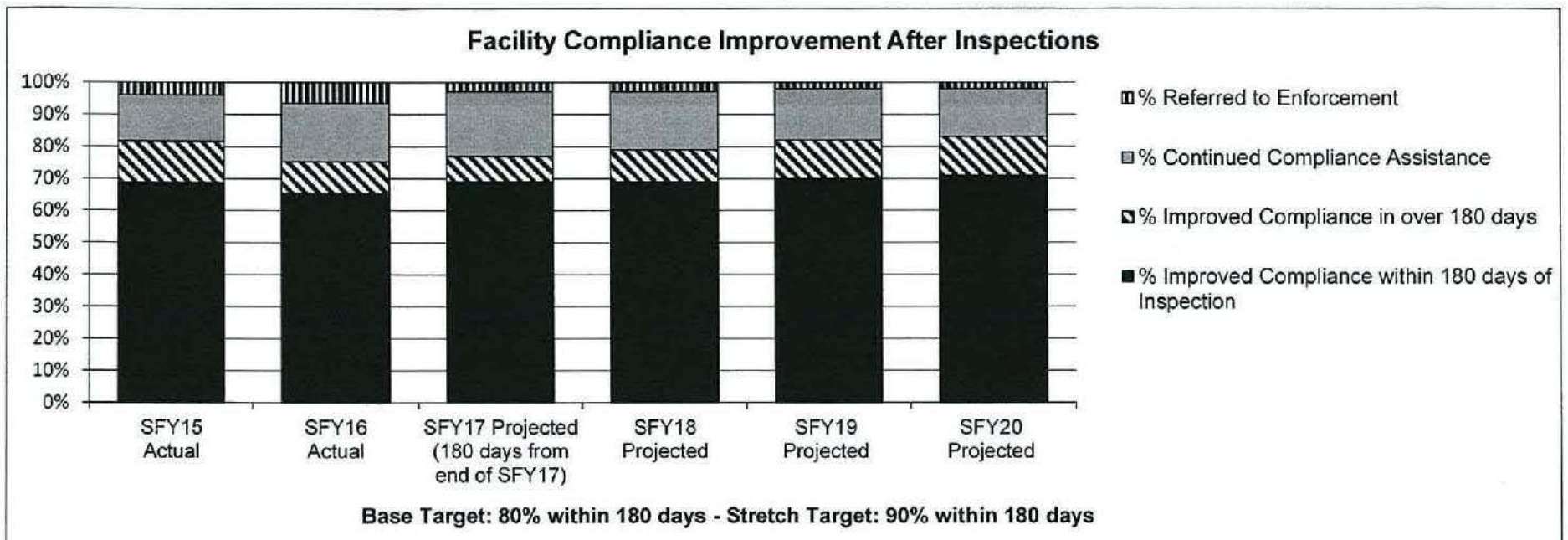
Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

7a. Provide an effectiveness measure.



# PROGRAM DESCRIPTION

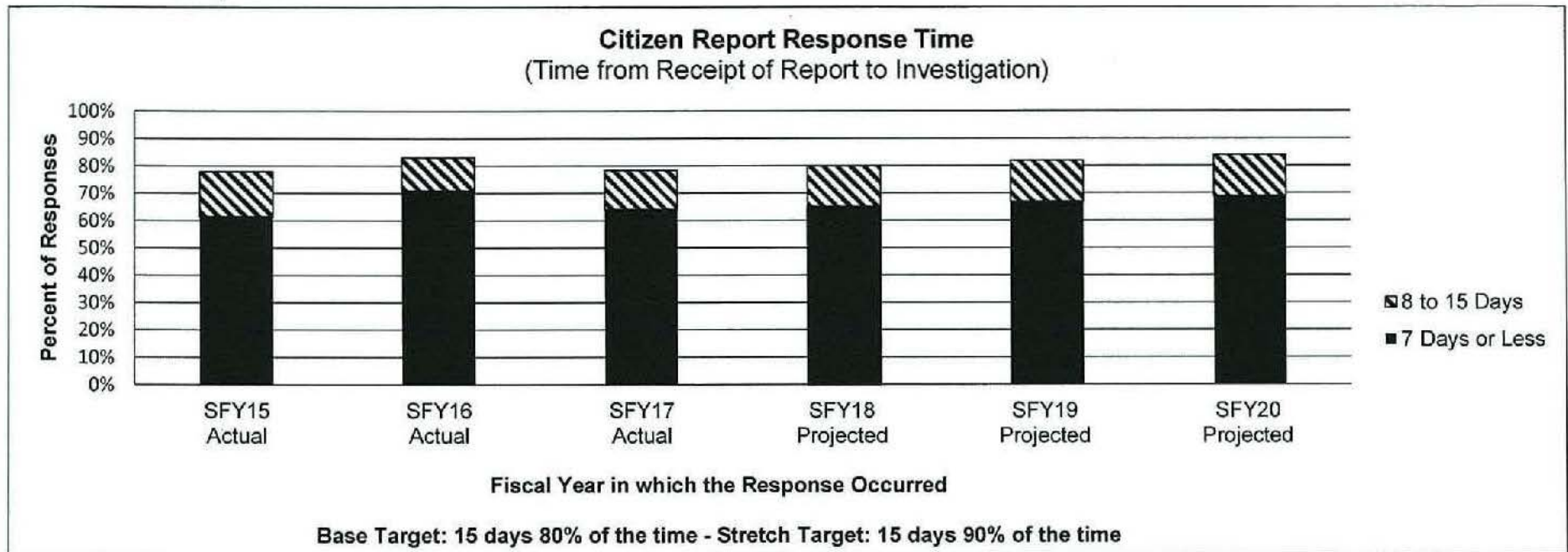
Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

7b. Provide an efficiency measure.



Citizen reports include submissions made through the online concern form and other requests for staff response to a reported concern via telephone, email, letter, face-to-face, or other communication. The Regional Offices receive a range of 3,500 to 5,000 reported concerns annually. Response time reflects number of days from receipt of the report to the time staff initiate an investigation.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Regional Offices

Program is found in the following core budget(s): Regional Offices

7c. Provide the number of clients/individuals served, if applicable.

### Location of Regulated Facilities Shown in Relation to Regional Offices

Regional Offices also provide services to facilities and others that are not regulated.



7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.



# CORE DECISION ITEM

Department of Natural Resources	Budget Unit 78885C, 79475C
Division of Environmental Quality	
Environmental Services Program Core	HB Section 6.225

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	1,159,528	1,540,863	1,722,792	4,423,183		PS	1,109,528	1,540,863	1,722,792	4,373,183	
EE	317,949	867,797	1,069,397	2,255,143		EE	317,949	867,797	1,069,397	2,255,143	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	1,477,477	2,408,660	2,792,189	6,678,326		Total	1,427,477	2,408,660	2,792,189	6,628,326	
FTE	23.00	34.85	35.15	93.00		FTE	23.00	34.85	35.15	93.00	
Est. Fringe	587,649	780,909	873,111	2,241,669		Est. Fringe	562,309	780,909	873,111	2,216,329	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679).

Core Reduction: The FY 2019 Governor's Recommendation includes a core reduction of \$50,000 Personal Service from General Revenue.

## 2. CORE DESCRIPTION

The Environmental Services Program (ESP) provides field support and monitoring functions throughout Missouri. The Environmental Emergency Response Section maintains 24 hour per day support and response capability for hazardous substance releases, radiological incidents, homeland security events, and natural disasters. Local fire departments, haz-mat teams, law enforcement, and first responders rely upon these services. In FY 2017, nearly 1,100 hazardous substance spills, leaks and other chemical-related incidents were reported through the emergency response system. Many of these incidents required an on-scene response to assess the situation, provide technical assistance to on-site responders, and ensure that the hazardous substance release was properly cleaned up. ESP includes the state's environmental laboratory, which is certified by the U.S. Environmental Protection Agency (EPA). The program performs chemical analysis of public drinking water supplies, and also collects and analyzes air, water, and soil samples.

Hazardous Substances Analysis & Emergency Response PSD: In cases where a responsible party cannot be located or fails to take timely action, ESP may hire a contractor to address threats to public health or the environment.



# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78885C, 79475C

Division of Environmental Quality

Environmental Services Program Core

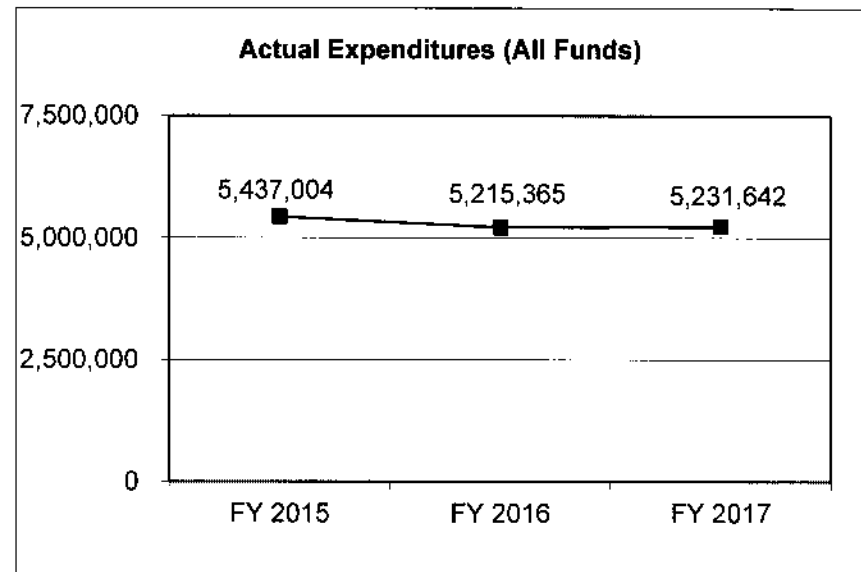
HB Section 6.225

## 3. PROGRAM LISTING (list programs included in this core funding)

Environmental Services Program

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	6,218,347	6,591,598	6,678,326	6,678,326
Less Reverted (All Funds)	(43,459)	(42,142)	(44,324)	(44,324)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	6,174,888	6,549,456	6,634,002	6,634,002
Actual Expenditures (All Funds)	5,437,004	5,215,365	5,231,642	N/A
Unexpended (All Funds)	737,884	1,334,091	1,402,360	N/A
Unexpended, by Fund:				
General Revenue	1,460	91	2,306	N/A
Federal	435,050	620,539	633,162	N/A
Other	301,374	713,461	766,892	N/A
	(1)	(1)	(1)	(1,2)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations. Hazardous substance emergencies and clandestine drug lab disposals vary in size and scope, making the appropriation needs unpredictable from year-to-year.

(2) The FY 2018 pass through appropriations are: Controlled Substance Cleanup \$150,000 and Environmental Emergency Response \$550,000.

**CORE DECISION ITEM**

Department of Natural Resources			Budget Unit 78885C, 79475C		
Division of Environmental Quality					
Environmental Services Program Core			HB Section 6.225		
4. FINANCIAL HISTORY (continued)					
Environmental Services Program - Reconciliation					
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current	Gov Rec
Environmental Svcs Operations (78885C)	5,151,159	5,015,358	5,118,398	5,978,326	5,928,326
Haz Subst & Emergency Resp (79475C)	285,845	200,007	113,244	700,000	700,000
Total	5,437,004	5,215,365	5,231,642	6,678,326	6,628,326



## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL SERVICES PRGM

#### 5. CORE RECONCILIATION DETAIL

				Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>										
				PS	93.00	1,159,528	1,540,863	1,722,792	4,423,183	
				EE	0.00	317,949	667,797	569,397	1,555,143	
				<b>Total</b>	<b>93.00</b>	<b>1,477,477</b>	<b>2,208,660</b>	<b>2,292,189</b>	<b>5,978,326</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>										
Core Reallocation	841	5408	PS	0.00	0	0	0	(0)		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	841	5410	PS	0.75	0	0	55,000	55,000		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	841	5412	PS	(0.00)	0	0	0	0		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	841	5415	PS	0.00	0	0	(20,000)	(20,000)		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	841	7359	PS	(0.75)	0	0	(35,000)	(35,000)		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	841	7363	PS	(0.00)	0	0	6,000	6,000		Core reallocations will more closely align the budget with planned spending.
Core Reallocation	841	7847	PS	0.00	0	0	(6,000)	(6,000)		Core reallocations will more closely align the budget with planned spending.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL SERVICES PRGM

#### 5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	841	5406	PS	(0.00)	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>				<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	
<b>DEPARTMENT CORE REQUEST</b>									
			PS	93.00	1,159,528	1,540,863	1,722,792	4,423,183	
			EE	0.00	317,949	667,797	569,397	1,555,143	
			<b>Total</b>	<b>93.00</b>	<b>1,477,477</b>	<b>2,208,660</b>	<b>2,292,189</b>	<b>5,978,326</b>	
<b>GOVERNOR'S ADDITIONAL CORE ADJUSTMENTS</b>									
Core Reduction	2058	5406	PS	0.00	(50,000)	0	0	(50,000)	
<b>NET GOVERNOR CHANGES</b>				<b>0.00</b>	<b>(50,000)</b>	<b>0</b>	<b>0</b>	<b>(50,000)</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>									
			PS	93.00	1,109,528	1,540,863	1,722,792	4,373,183	
			EE	0.00	317,949	667,797	569,397	1,555,143	
			<b>Total</b>	<b>93.00</b>	<b>1,427,477</b>	<b>2,208,660</b>	<b>2,292,189</b>	<b>5,928,326</b>	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES  
HAZARD SUB & EMERGENCY RESPONSE**

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**5. CORE RECONCILIATION DETAIL**

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	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	200,000	500,000	700,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>200,000</b>	<b>500,000</b>	<b>700,000</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	200,000	500,000	700,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>200,000</b>	<b>500,000</b>	<b>700,000</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	200,000	500,000	700,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>200,000</b>	<b>500,000</b>	<b>700,000</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL SERVICES PRGM</b>								
<b>CORE</b>								
<b>PERSONAL SERVICES</b>								
GENERAL REVENUE	1,122,453	22.98	1,159,528	23.00	1,159,528	23.00	1,109,528	23.00
DEPT NATURAL RESOURCES	1,393,093	31.65	1,540,863	34.85	1,540,863	34.85	1,540,863	34.85
NATURAL RESOURCES PROTECTION	3,040	0.06	61,591	1.30	26,591	0.55	26,591	0.55
NRP-WATER POLLUTION PERMIT FEE	245,938	6.03	213,051	4.58	268,051	5.33	268,051	5.33
SOLID WASTE MANAGEMENT	54,022	1.14	48,698	1.07	54,698	1.07	54,698	1.07
NRP-AIR POLLUTION PERMIT FEE	654,100	14.55	683,901	12.08	683,901	12.08	683,901	12.08
ENVIRONMENTAL RADIATION MONITR	3,342	0.06	12,517	0.25	6,517	0.25	6,517	0.25
HAZARDOUS WASTE FUND	72,785	1.45	82,354	1.38	82,354	1.38	82,354	1.38
SAFE DRINKING WATER FUND	526,709	13.24	620,680	14.49	600,680	14.49	600,680	14.49
TOTAL - PS	4,075,482	91.16	4,423,183	93.00	4,423,183	93.00	4,373,183	93.00
<b>EXPENSE &amp; EQUIPMENT</b>								
GENERAL REVENUE	308,394	0.00	317,949	0.00	317,949	0.00	317,949	0.00
DEPT NATURAL RESOURCES	416,341	0.00	667,797	0.00	667,797	0.00	667,797	0.00
NATURAL RESOURCES PROTECTION	131	0.00	58,869	0.00	58,869	0.00	58,869	0.00
NRP-WATER POLLUTION PERMIT FEE	2,564	0.00	17,000	0.00	17,000	0.00	17,000	0.00
SOLID WASTE MANAGEMENT	3,953	0.00	10,108	0.00	10,108	0.00	10,108	0.00
NRP-AIR POLLUTION PERMIT FEE	288,268	0.00	432,879	0.00	432,879	0.00	432,879	0.00
ENVIRONMENTAL RADIATION MONITR	1,266	0.00	19,920	0.00	19,920	0.00	19,920	0.00
HAZARDOUS WASTE FUND	21,999	0.00	30,621	0.00	30,621	0.00	30,621	0.00
TOTAL - EE	1,042,916	0.00	1,555,143	0.00	1,555,143	0.00	1,555,143	0.00
<b>TOTAL</b>	<b>5,118,398</b>	<b>91.16</b>	<b>5,978,326</b>	<b>93.00</b>	<b>5,978,326</b>	<b>93.00</b>	<b>5,928,326</b>	<b>93.00</b>
<b>Pay Plan - 0000012</b>								
<b>PERSONAL SERVICES</b>								
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	14,302	0.00
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	21,302	0.00
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	0	0.00	358	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	3,467	0.00
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	0	0.00	685	0.00
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	7,270	0.00
ENVIRONMENTAL RADIATION MONITR	0	0.00	0	0.00	0	0.00	163	0.00
HAZARDOUS WASTE FUND	0	0.00	0	0.00	0	0.00	898	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>ENVIRONMENTAL SERVICES PRGM</b>									
Pay Plan - 0000012									
PERSONAL SERVICES									
SAFE DRINKING WATER FUND	0	0.00	0	0.00	0	0.00	9,420	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	57,865	0.00	
TOTAL	0	0.00	0	0.00	0	0.00	57,865	0.00	
<b>GRAND TOTAL</b>	<b>\$5,118,398</b>	<b>91.16</b>	<b>\$5,978,326</b>	<b>93.00</b>	<b>\$5,978,326</b>	<b>93.00</b>	<b>\$5,986,191</b>	<b>93.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>HAZARD SUB &amp; EMERGNCY RESPONSE</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
DEPT NATURAL RESOURCES	71,064	0.00	200,000	0.00	200,000	0.00	200,000	0.00	
HAZARDOUS WASTE FUND	42,180	0.00	500,000	0.00	500,000	0.00	500,000	0.00	
TOTAL - EE	113,244	0.00	700,000	0.00	700,000	0.00	700,000	0.00	
<b>TOTAL</b>	<b>113,244</b>	<b>0.00</b>	<b>700,000</b>	<b>0.00</b>	<b>700,000</b>	<b>0.00</b>	<b>700,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$113,244</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL SERVICES PRGM</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	122,795	4.09	121,104	4.00	117,408	4.00	117,408	4.00
SR OFFICE SUPPORT ASSISTANT	85,661	3.04	110,568	4.00	84,228	3.00	84,228	3.00
PROCUREMENT OFCR I	33,080	0.88	38,304	1.00	38,304	1.00	38,304	1.00
ACCOUNTING CLERK	21,261	0.83	26,340	1.00	26,340	1.00	26,340	1.00
ACCOUNTING GENERALIST I	34,587	1.01	34,416	1.00	0	0.00	0	0.00
ACCOUNTING GENERALIST II	0	0.00	0	0.00	38,304	1.00	38,304	1.00
PUBLIC INFORMATION SPEC II	7,122	0.20	0	0.00	0	0.00	0	0.00
EXECUTIVE I	31,843	1.00	32,148	1.00	31,608	1.00	31,608	1.00
PLANNER II	46,396	1.00	46,056	1.00	47,868	1.00	47,868	1.00
OCCUPTNL SFTY & HLTH CNSLT III	44,192	1.00	44,352	1.00	44,352	1.00	44,352	1.00
PARK/HISTORIC SITE SPEC III	59	0.00	0	0.00	0	0.00	0	0.00
CHEMIST I	59,191	1.81	0	0.00	0	0.00	0	0.00
CHEMIST II	42,433	1.15	0	0.00	0	0.00	0	0.00
CHEMIST III	428,568	10.00	597,224	13.00	401,816	9.00	401,816	9.00
CHEMIST IV	138,716	2.67	155,592	3.00	251,060	5.00	251,060	5.00
ENVIRONMENTAL SPEC I	66,556	2.13	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	230,113	5.79	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	1,476,110	32.38	2,061,489	42.00	2,018,645	42.00	1,968,645	42.00
ENVIRONMENTAL SCIENTIST	173,638	3.44	150,264	3.00	199,116	4.00	199,116	4.00
ENVIRONMENTAL SUPERVISOR	532,917	9.01	523,524	9.00	523,524	9.00	523,524	9.00
TECHNICAL ASSISTANT I	26,108	1.03	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT II	51,661	1.85	84,204	3.00	83,304	3.00	83,304	3.00
ENVIRONMENTAL MGR B1	115,286	1.96	117,589	2.00	58,803	1.00	58,803	1.00
ENVIRONMENTAL MGR B2	75,071	1.09	69,858	1.00	132,324	2.00	132,324	2.00
ENVIRONMENTAL MGR B3	74,791	1.00	74,852	1.00	74,852	1.00	74,852	1.00
FISCAL & ADMINISTRATIVE MGR B1	65,388	1.00	65,441	1.00	65,441	1.00	65,441	1.00
LABORATORY MGR B1	19,338	0.33	0	0.00	116,028	2.00	116,028	2.00
LABORATORY MANAGER B2	54,343	0.81	69,858	1.00	69,858	1.00	69,858	1.00
MISCELLANEOUS TECHNICAL	7,428	0.24	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	10,830	0.42	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>4,075,482</b>	<b>91.16</b>	<b>4,423,183</b>	<b>93.00</b>	<b>4,423,183</b>	<b>93.00</b>	<b>4,373,183</b>	<b>93.00</b>
TRAVEL, IN-STATE	122,460	0.00	208,320	0.00	208,320	0.00	208,320	0.00



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL SERVICES PRGM</b>								
<b>CORE</b>								
TRAVEL, OUT-OF-STATE	10,378	0.00	6,929	0.00	6,929	0.00	6,929	0.00
FUEL & UTILITIES	33,603	0.00	42,572	0.00	42,572	0.00	42,572	0.00
SUPPLIES	182,246	0.00	297,373	0.00	297,373	0.00	297,373	0.00
PROFESSIONAL DEVELOPMENT	13,903	0.00	28,912	0.00	28,912	0.00	28,912	0.00
COMMUNICATION SERV & SUPP	138,480	0.00	148,387	0.00	148,387	0.00	148,387	0.00
PROFESSIONAL SERVICES	125,250	0.00	268,163	0.00	268,163	0.00	268,163	0.00
HOUSEKEEPING & JANITORIAL SERV	5,563	0.00	10,583	0.00	10,583	0.00	10,583	0.00
M&R SERVICES	80,389	0.00	99,524	0.00	99,524	0.00	99,524	0.00
MOTORIZED EQUIPMENT	150	0.00	10,001	0.00	10,001	0.00	10,001	0.00
OFFICE EQUIPMENT	4,549	0.00	11,464	0.00	11,464	0.00	11,464	0.00
OTHER EQUIPMENT	312,644	0.00	404,597	0.00	404,597	0.00	404,597	0.00
BUILDING LEASE PAYMENTS	0	0.00	1,062	0.00	1,062	0.00	1,062	0.00
EQUIPMENT RENTALS & LEASES	13,185	0.00	10,496	0.00	10,496	0.00	10,496	0.00
MISCELLANEOUS EXPENSES	116	0.00	6,760	0.00	6,760	0.00	6,760	0.00
<b>TOTAL - EE</b>	<b>1,042,916</b>	<b>0.00</b>	<b>1,555,143</b>	<b>0.00</b>	<b>1,555,143</b>	<b>0.00</b>	<b>1,555,143</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$5,118,398</b>	<b>91.16</b>	<b>\$5,978,326</b>	<b>93.00</b>	<b>\$5,978,326</b>	<b>93.00</b>	<b>\$5,928,326</b>	<b>93.00</b>
<b>GENERAL REVENUE</b>	<b>\$1,430,847</b>	<b>22.98</b>	<b>\$1,477,477</b>	<b>23.00</b>	<b>\$1,477,477</b>	<b>23.00</b>	<b>\$1,427,477</b>	<b>23.00</b>
<b>FEDERAL FUNDS</b>	<b>\$1,809,434</b>	<b>31.65</b>	<b>\$2,208,660</b>	<b>34.85</b>	<b>\$2,208,660</b>	<b>34.85</b>	<b>\$2,208,660</b>	<b>34.85</b>
<b>OTHER FUNDS</b>	<b>\$1,878,117</b>	<b>36.53</b>	<b>\$2,292,189</b>	<b>35.15</b>	<b>\$2,292,189</b>	<b>35.15</b>	<b>\$2,292,189</b>	<b>35.15</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HAZARD SUB &amp; EMERGENCY RESPONSE</b>								
<b>CORE</b>								
TRAVEL, IN-STATE	0	0.00	1	0.00	1	0.00	1	0.00
SUPPLIES	9,212	0.00	40,006	0.00	40,006	0.00	40,006	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	1	0.00	1	0.00	1	0.00
PROFESSIONAL SERVICES	94,344	0.00	650,984	0.00	650,984	0.00	650,984	0.00
HOUSEKEEPING & JANITORIAL SERV	9,688	0.00	4,000	0.00	4,000	0.00	4,000	0.00
M&R SERVICES	0	0.00	1	0.00	1	0.00	1	0.00
OFFICE EQUIPMENT	0	0.00	1	0.00	1	0.00	1	0.00
OTHER EQUIPMENT	0	0.00	5,005	0.00	5,005	0.00	5,005	0.00
MISCELLANEOUS EXPENSES	0	0.00	1	0.00	1	0.00	1	0.00
<b>TOTAL - EE</b>	<b>113,244</b>	<b>0.00</b>	<b>700,000</b>	<b>0.00</b>	<b>700,000</b>	<b>0.00</b>	<b>700,000</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$113,244</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$71,064</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$42,180</b>	<b>0.00</b>	<b>\$500,000</b>	<b>0.00</b>	<b>\$500,000</b>	<b>0.00</b>	<b>\$500,000</b>	<b>0.00</b>

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): <u>6.225</u></b>
<b>DEQ - Environmental Services Program</b>	
<b>Program is found in the following core budget(s): Environmental Services Program</b>	
<p><b>1a. What strategic priority does this program address?</b>  Environmental data and emergency response</p> <p><b>1b. What does this program do?</b>  The Environmental Services Program (ESP) produces environmental data used by the Department's programs. Areas of emphasis include:</p> <ul style="list-style-type: none"> <li>• Air Quality Monitoring <ul style="list-style-type: none"> <li>• Ambient air monitoring 365 days/year at 47 key locations across Missouri</li> <li>• 193 monitoring instruments generate 7,600,000 measurements annually</li> <li>• 3,000 quality control checks annually</li> </ul> </li> <li>• Chemical Analysis of Environmental Samples (Laboratory) <ul style="list-style-type: none"> <li>• Report 280,000 results from 22,000 samples annually</li> <li>• Chemical analysis of public water supplies statewide</li> <li>• Certification of other laboratories performing chemical analysis of drinking water samples</li> <li>• Chemical analysis of soil and non-potable water samples</li> </ul> </li> <li>• Water Quality Monitoring <ul style="list-style-type: none"> <li>• Field collection of over 1,100 non-potable water samples annually</li> <li>• Complete 700 sampling events at over 350 sites annually</li> <li>• Process 100 samples providing microscopic identification of 170,000 macroinvertebrates each year to assess the health of Missouri streams</li> <li>• Analyze approximately 600 samples collected from public swim areas at state parks for E.coli annually</li> </ul> </li> <li>• Monitoring and Support <ul style="list-style-type: none"> <li>• Conduct 250 performance evaluations/audits of public and private air-monitoring instruments to ensure accuracy and performance</li> <li>• Maintain over 200 Standard Operating Procedures to ensure consistency and quality of data</li> <li>• Coordinate with law enforcement to provide safe and economical disposal service for wastes generated from clandestine drug lab busts</li> <li>• Conduct 40 sampling investigations at hazardous waste sites each year as requested by the Hazardous Waste Program</li> </ul> </li> </ul>	

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

**1b. What does this program do (continued)?**

ESP serves Missouri citizens impacted by disasters and environmental emergencies.

- Environmental Emergency Response
  - Help mitigate hazardous substance emergencies and provide environmental support during natural disasters
  - Staff emergency spill line with qualified haz-mat technicians 24 hours a day, 365 days a year
  - 1,100 spills, leaks, and other hazardous substance incidents reported annually; of these, 250 require on-scene response

Hazardous Substances Analysis & Emergency Response PSD: In cases where a responsible party cannot be located or fails to take timely action, ESP may hire a contractor to address threats to public health or the environment.

**Environmental Services Program - Reconciliation**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current</b>	<b>FY 2019 Gov Rec</b>
Environmental Services Operations (78885C)	5,151,159	5,015,358	5,118,398	5,978,326	5,928,326
Hazardous Subst & Emergency Resp (79475C)	285,845	200,007	113,244	700,000	700,000
<b>Total</b>	<b>5,437,004</b>	<b>5,215,365</b>	<b>5,231,642</b>	<b>6,678,326</b>	<b>6,628,326</b>

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.225</b>						
<b>DEQ - Environmental Services Program</b>							
<b>Program is found in the following core budget(s): Environmental Services Program</b>							
<p><b>2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)</b></p> <p> Federal Clean Water Act, as amended  Federal Safe Drinking Water Act, as amended  Federal Clean Air Act, with amendments, 1990  Federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended  Federal Superfund Amendments and Reauthorization Act of 1986  Federal Resource Conservation and Recovery Act of 1976, as amended  Federal Solid Waste Disposal Act of 1976, as amended  Oil Pollution Act of 1990  RSMo 260.500 through 260.552      Hazardous Substance Emergency Response  RSMo 260.818 through 260.819      Oil Spill Response, National Contingency Plan  RSMo 640.040      Cleanup of Controlled Substance  RSMo 260.750      Environmental Radiation Monitoring </p> <p>Also see program authorization in the core operating budgets for the Division of Environmental Quality's (DEQ) Water Protection Program, Air Pollution Control Program, Hazardous Waste Program, and Solid Waste Management Program.</p>							
<p><b>3. Are there federal matching requirements? If yes, please explain.</b></p> <table style="width: 100%;"> <tr> <td style="width: 60%;">Funds from MO Drug Lab Task Force through Department of Public Safety's Byrne Grant</td> <td style="width: 40%; text-align: right;">100% Federal</td> </tr> <tr> <td>State Homeland Security Grant</td> <td style="text-align: right;">100% Federal</td> </tr> <tr> <td>Grant funding through various DEQ programs</td> <td style="text-align: right;">Varies</td> </tr> </table>		Funds from MO Drug Lab Task Force through Department of Public Safety's Byrne Grant	100% Federal	State Homeland Security Grant	100% Federal	Grant funding through various DEQ programs	Varies
Funds from MO Drug Lab Task Force through Department of Public Safety's Byrne Grant	100% Federal						
State Homeland Security Grant	100% Federal						
Grant funding through various DEQ programs	Varies						

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.225

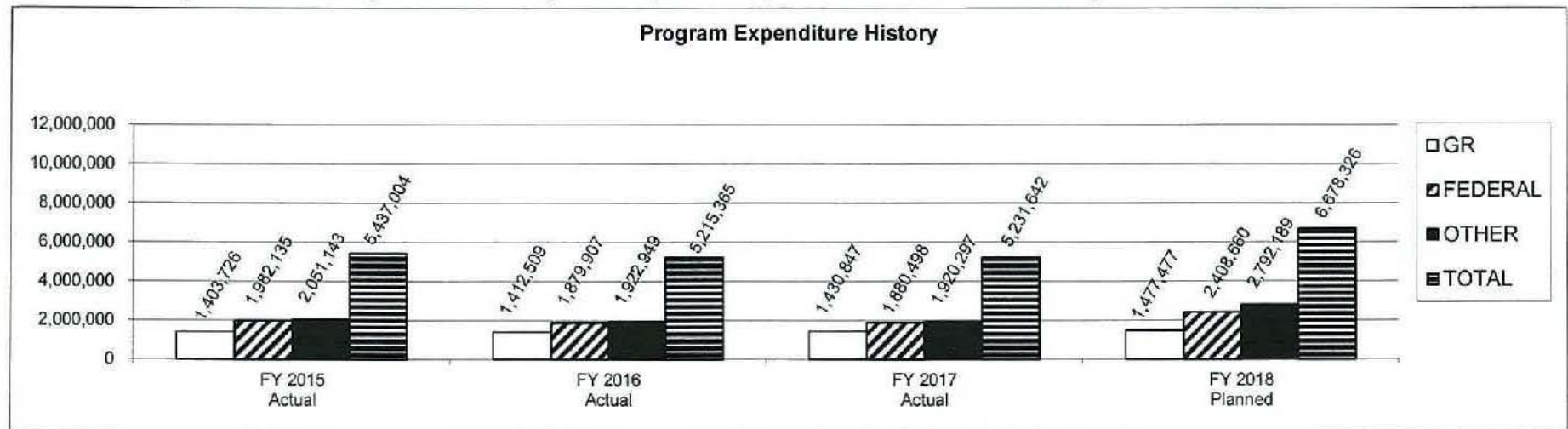
DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

**4. Is this a federally mandated program? If yes, please explain.**

The Environmental Services Program provides support to implement the Clean Water Act; the Safe Drinking Water Act; the Clean Air Act; the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; and the Superfund Amendments and Reauthorization Act.

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2018 Planned is shown at full appropriation.

**6. What are the sources of the "Other" funds?**

Cost Allocation Fund (0500); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)

## PROGRAM DESCRIPTION

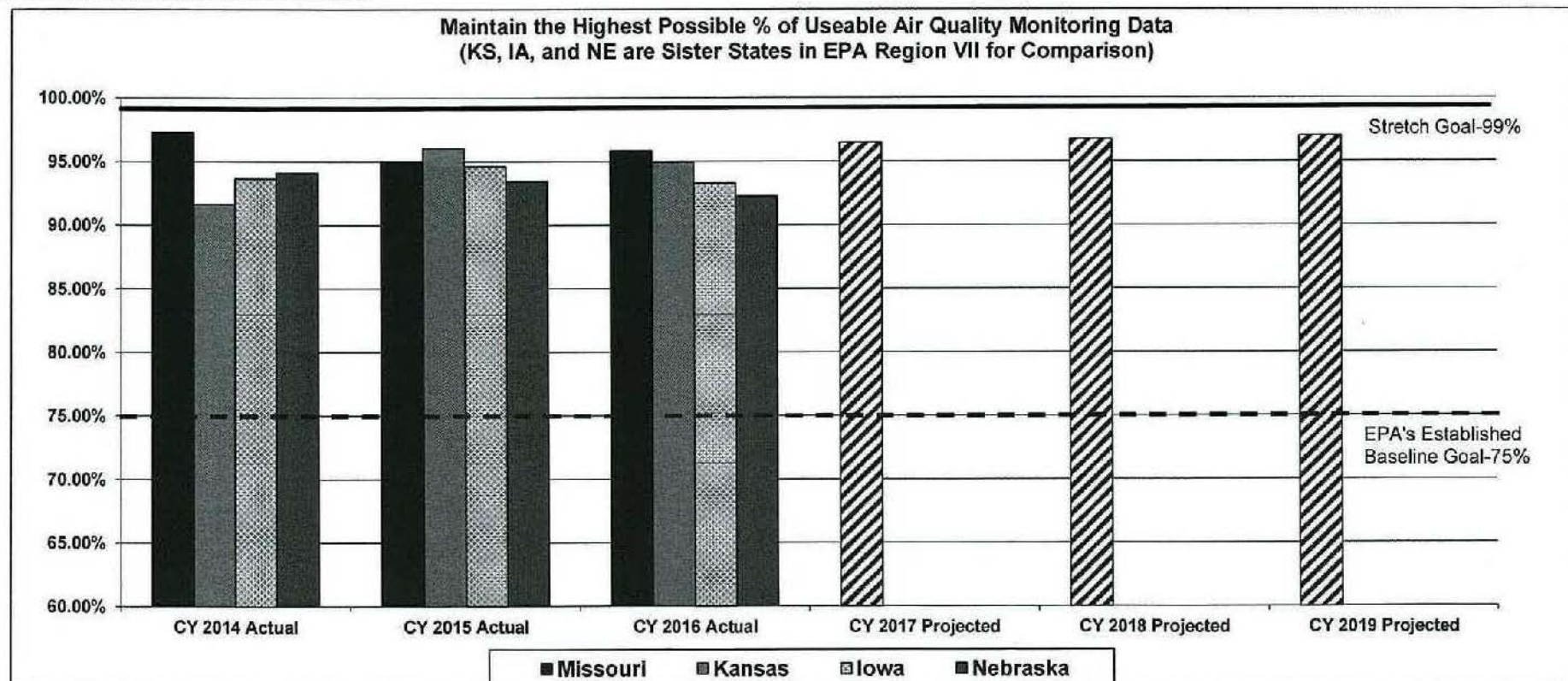
Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

7a. Provide an effectiveness measure.



The Department operates 193 air-monitoring instruments at 47 locations throughout Missouri. The instruments in the network collect air pollution data required by the Clean Air Act, which addresses specific Missouri air quality health concerns. Data are "useable" if they pass quality-control checks and validation measures. The Department needs useable data to make decisions that assure steady progress in reducing smog-forming pollution and protecting public health in communities across the State of Missouri.



## PROGRAM DESCRIPTION

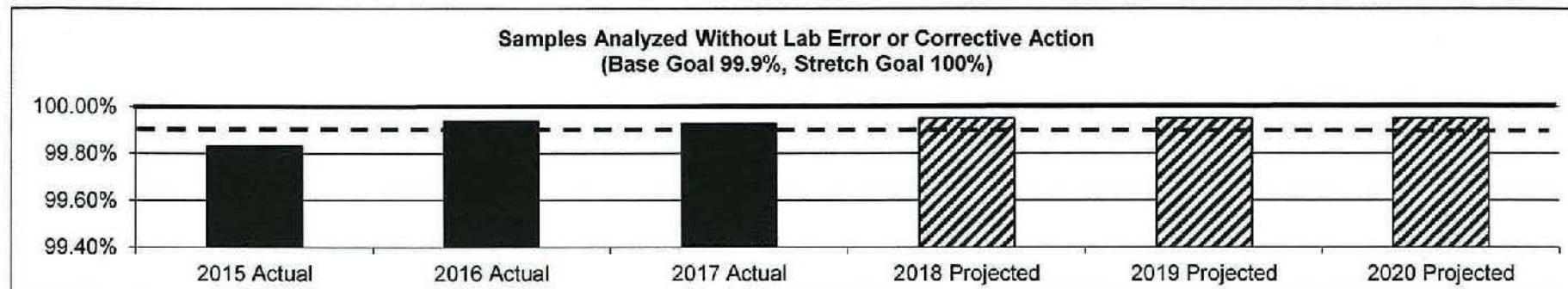
Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

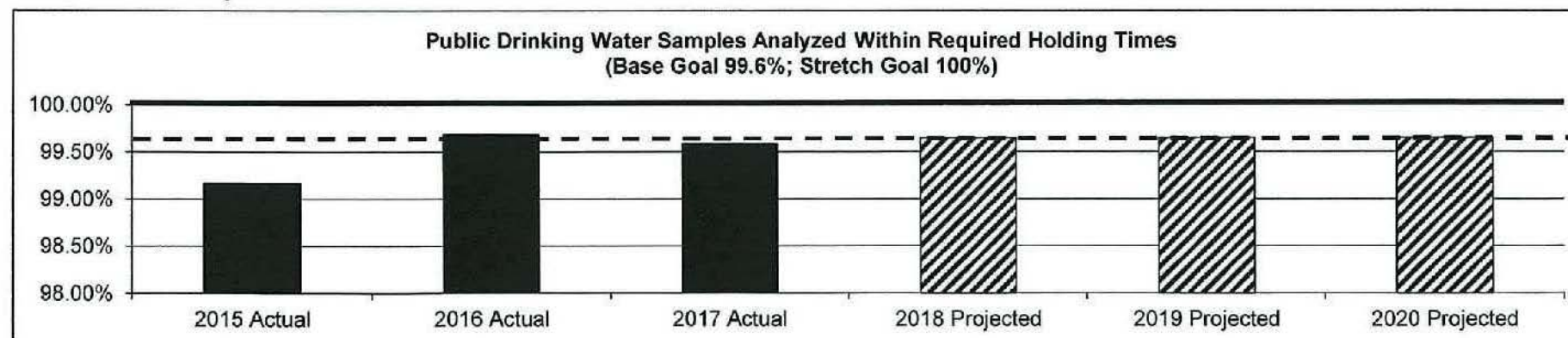
Program is found in the following core budget(s): Environmental Services Program

7a. Provide an effectiveness measure (continued).



Occurrences in the laboratory that prevent the reporting of results for a sample are deemed "Laboratory Errors" and require Corrective Actions to minimize further instances. ESP analyzes over 22,000 samples annually and strives to keep Laboratory Errors to a minimum.

7b. Provide an efficiency measure.



A sample's "holding time" represents the time allowed between sample collection and sample analysis. Analysis must be completed within the holding time to ensure that the data is valid and defensible.



## PROGRAM DESCRIPTION

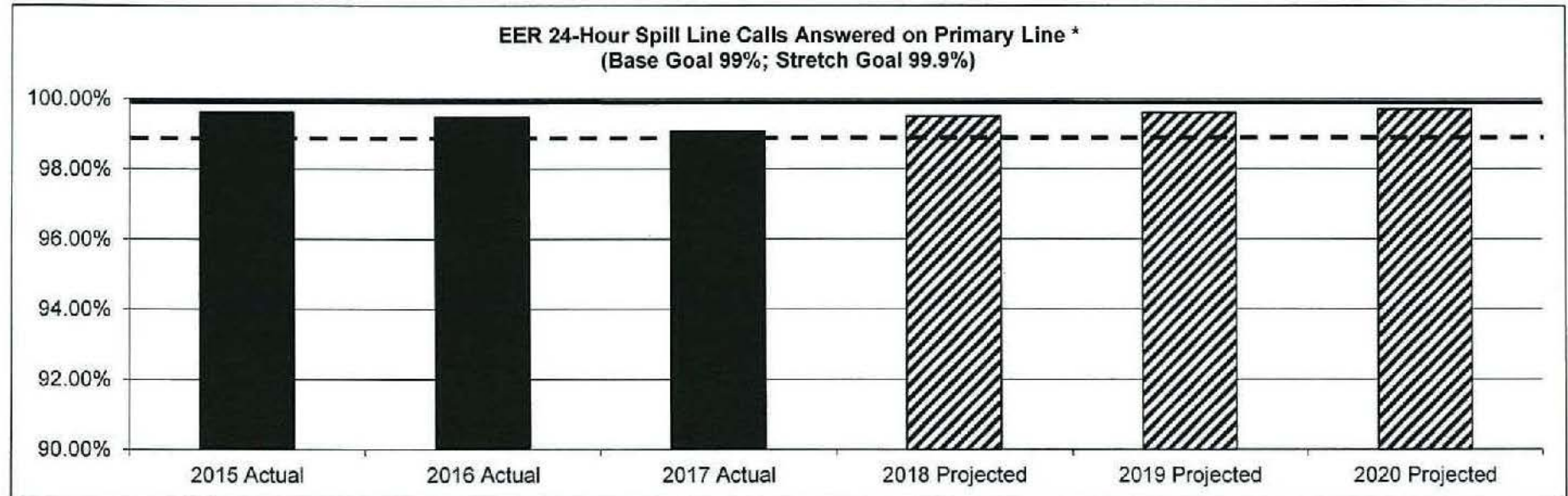
Department of Natural Resources

HB Section(s): 6.225

DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

7b. Provide an efficiency measure (continued).



\* While all calls are answered, the assigned Duty Officer strives to answer before the call rolls to a secondary number.

Statute requires provision of a 24/7 telephone number [(573) 634-2436] to be used to notify the state whenever a hazardous substance emergency occurs. This number is to be monitored by technical staff capable of advising the person reporting the emergency of proper, immediate actions. During normal business hours, the line is staffed within the program office. After normal business hours, EER Duty Officers rotate responsibility to answer the emergency telephone line from their private residence. Over 1,000 hazardous substance incidents are reported each year.

## PROGRAM DESCRIPTION

Department of Natural Resources

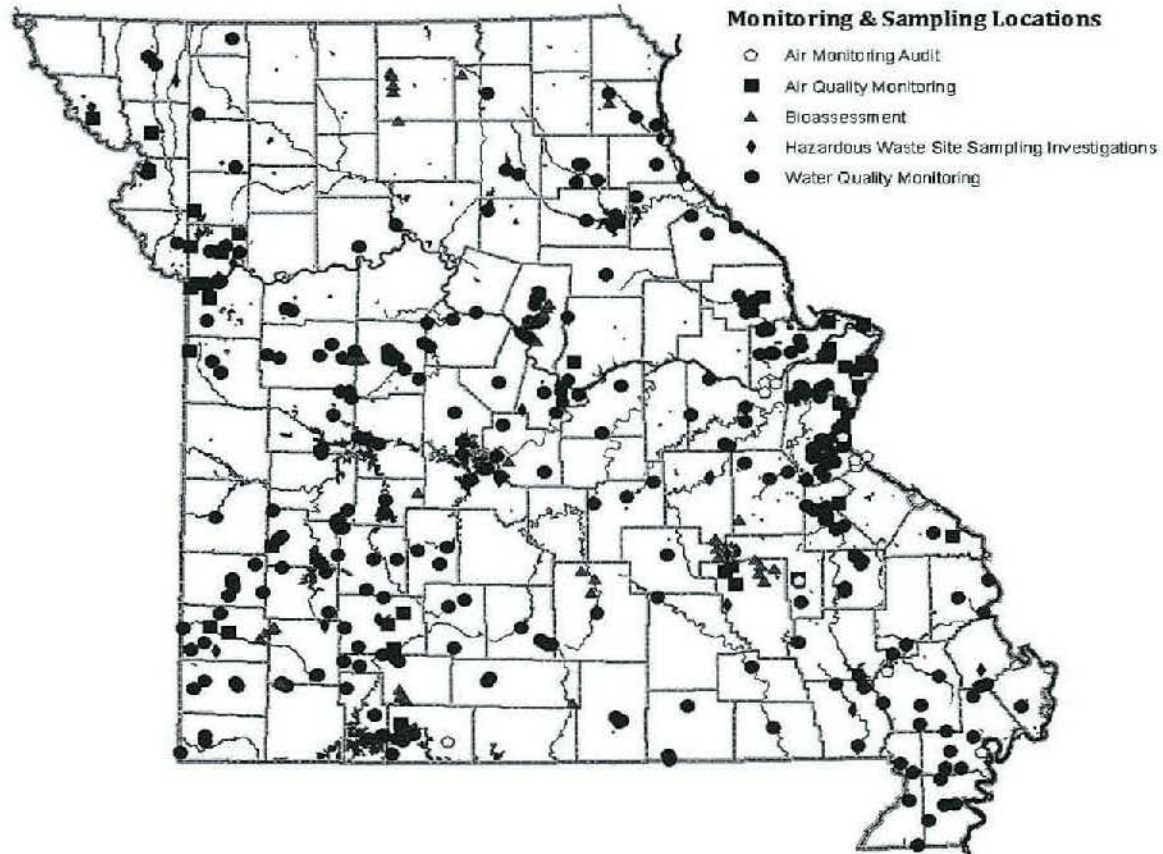
HB Section(s): 6.225

DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

7c. Provide the number of clients/individuals served, if applicable.

### Environmental Services Program - FY 2017 Environmental Monitoring Points





## PROGRAM DESCRIPTION

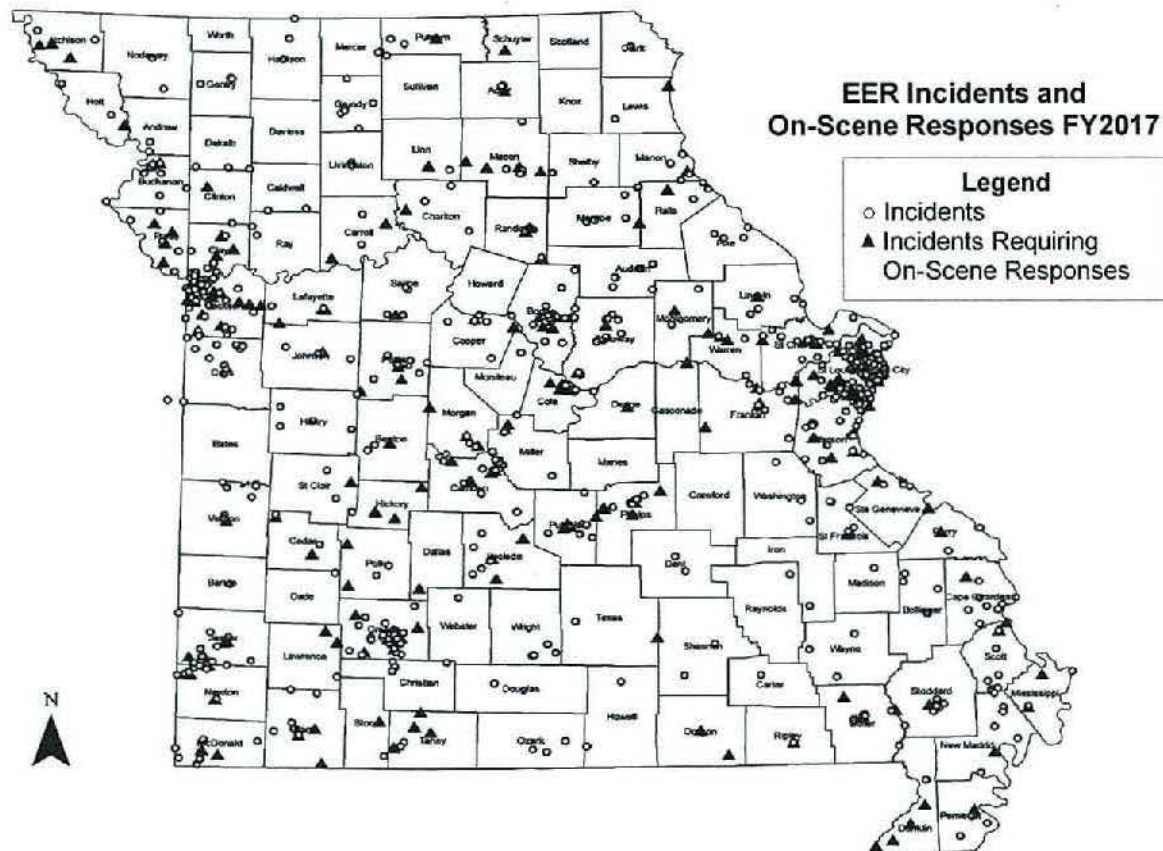
Department of Natural Resources

HB Section(s): 6.225

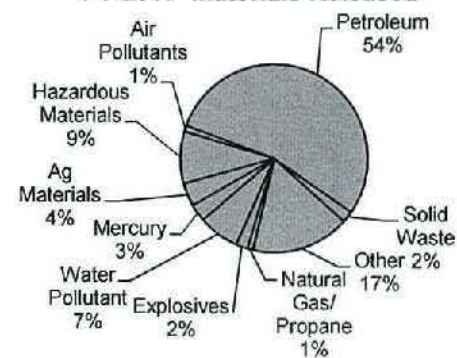
DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

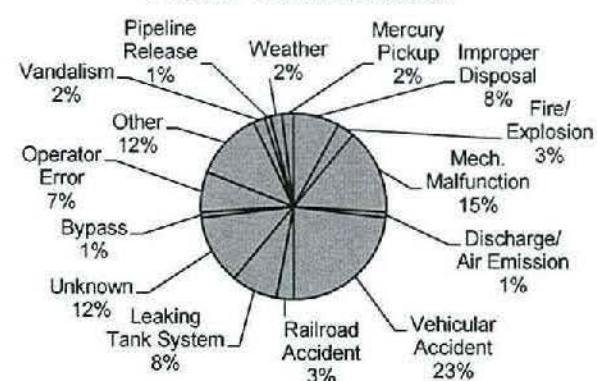
7c. Provide the number of clients/individuals served, if applicable (continued).



**Environmental Emergency Response (EER)  
FY 2017 Materials Released**



**Environmental Emergency Response (EER)  
FY 2017 Incident Causes**



7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

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# CORE DECISION ITEM

Department of Natural Resources

Division of Environmental Quality

Division of Environmental Quality - Administration

Budget Unit 78117C, 79360C

HB Section 6.225

1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	323,817	897,151	1,220,968		PS	0	323,817	897,151	1,220,968	
EE	0	520,815	512,037	1,032,852		EE	0	520,815	512,037	1,032,852	
PSD	0	655,915	550,000	1,205,915		PSD	0	655,915	550,000	1,205,915	
Total	0	1,500,547	1,959,188	3,459,735		Total	0	1,500,547	1,959,188	3,459,735	
FTE	0.00	5.98	17.02	23.00		FTE	0.00	5.98	17.02	23.00	
Est. Fringe	0	164,110	454,676	618,787		Est. Fringe	0	164,110	454,676	618,787	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					
Other Funds: Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)											

2. CORE DESCRIPTION

This decision item funds the administration of the Division of Environmental Quality (DEQ), which includes the Water Protection Program (WPP), Soil and Water Conservation Program (SWCP), Air Pollution Control Program (APCP), Hazardous Waste Program (HWP), Solid Waste Management Program (SWMP), Regional Offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office), and the Environmental Services Program (ESP). Division administration is responsible for long-range planning to implement policies to protect public health and the environment. These responsibilities include the integration, direction, coordination, and other management functions for the programs' statutory mandates. In addition, the division's Environmental Investigation Unit investigates criminal violations of environmental laws.

Technical Assistance Grants PSD: Provides authority for technical assistance grants, environmental studies, environmental education projects, and demonstration and pilot projects. In addition, this appropriation allows the department to develop partnerships and pursue federal funds that often have a competitive application process.

3. PROGRAM LISTING (list programs included in this core funding)

Division of Environmental Quality - Administration

# CORE DECISION ITEM

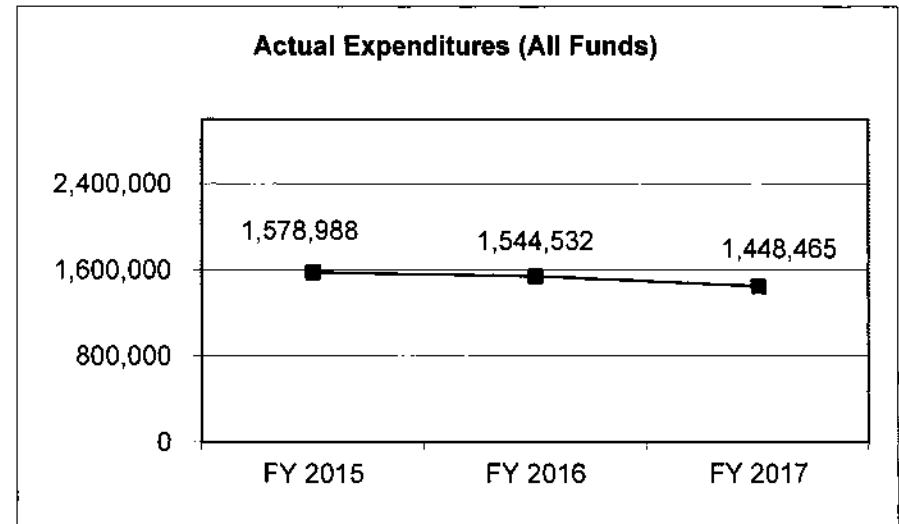
Department of Natural Resources  
Division of Environmental Quality  
Division of Environmental Quality - Administration

Budget Unit 78117C, 79360C

HB Section 6.225

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds) (1)	3,429,378	3,435,796	3,459,735	3,459,735
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	3,429,378	3,435,796	3,459,735	3,459,735
Actual Expenditures (All Funds)	1,578,988	1,544,532	1,448,465	N/A
Unexpended (All Funds)	1,850,390	1,891,264	2,011,270	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	1,040,347	1,126,762	1,222,476	N/A
Other	810,043	764,502	788,794	N/A
	(2), (3)	(2), (3)	(2), (3)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) In many cases, pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. This often causes high unexpended appropriation balances.

(3) Federal operating E&E appropriations have historically been set at a level to take advantage of potential federal funding opportunities.

### DEQ Administration - Reconciliation

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current	FY 2019 Gov Rec
DEQ Admin Operations (78117C)	1,288,653	1,267,290	1,125,734	1,709,923	1,709,923
Technical Assistance Grants (79360C)	290,335	277,242	322,731	1,749,812	1,749,812
Total	1,578,988	1,544,532	1,448,465	3,459,735	3,459,735



## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL QUALITY ADMIN

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		PS	23.00	0	323,817	897,151	1,220,968	
		EE	0.00	0	176,918	312,037	488,955	
		<b>Total</b>	<b>23.00</b>	<b>0</b>	<b>500,735</b>	<b>1,209,188</b>	<b>1,709,923</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1105 1873	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1105 1860	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		PS	23.00	0	323,817	897,151	1,220,968	
		EE	0.00	0	176,918	312,037	488,955	
		<b>Total</b>	<b>23.00</b>	<b>0</b>	<b>500,735</b>	<b>1,209,188</b>	<b>1,709,923</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	23.00	0	323,817	897,151	1,220,968	
		EE	0.00	0	176,918	312,037	488,955	
		<b>Total</b>	<b>23.00</b>	<b>0</b>	<b>500,735</b>	<b>1,209,188</b>	<b>1,709,923</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
TECHNICAL ASSISTANCE GRANTS**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	343,897	200,000	543,897	
	PD	0.00	0	655,915	550,000	1,205,915	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>999,812</b>	<b>750,000</b>	<b>1,749,812</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	343,897	200,000	543,897	
	PD	0.00	0	655,915	550,000	1,205,915	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>999,812</b>	<b>750,000</b>	<b>1,749,812</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	343,897	200,000	543,897	
	PD	0.00	0	655,915	550,000	1,205,915	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>999,812</b>	<b>750,000</b>	<b>1,749,812</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>ENVIRONMENTAL QUALITY ADMIN</b>									
<b>CORE</b>									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	777,456	13.21	323,817	5.98	323,817	5.98	323,817	5.98	
DNR COST ALLOCATION	281,894	4.76	897,151	17.02	897,151	17.02	897,151	17.02	
TOTAL - PS	1,059,350	17.97	1,220,968	23.00	1,220,968	23.00	1,220,968	23.00	
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	572	0.00	176,918	0.00	176,918	0.00	176,918	0.00	
DNR COST ALLOCATION	65,812	0.00	312,037	0.00	312,037	0.00	312,037	0.00	
TOTAL - EE	66,384	0.00	488,955	0.00	488,955	0.00	488,955	0.00	
<b>TOTAL</b>	<b>1,125,734</b>	<b>17.97</b>	<b>1,709,923</b>	<b>23.00</b>	<b>1,709,923</b>	<b>23.00</b>	<b>1,709,923</b>	<b>23.00</b>	
<b>Pay Plan - 0000012</b>									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	2,113	0.00	
DNR COST ALLOCATION	0	0.00	0	0.00	0	0.00	6,013	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	8,126	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>8,126</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,125,734</b>	<b>17.97</b>	<b>\$1,709,923</b>	<b>23.00</b>	<b>\$1,709,923</b>	<b>23.00</b>	<b>\$1,718,049</b>	<b>23.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>TECHNICAL ASSISTANCE GRANTS</b>								
<b>CORE</b>								
<b>EXPENSE &amp; EQUIPMENT</b>								
DEPT NATURAL RESOURCES	0	0.00	343,897	0.00	343,897	0.00	343,897	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	200,000	0.00	200,000	0.00	200,000	0.00
TOTAL - EE	0	0.00	543,897	0.00	543,897	0.00	543,897	0.00
<b>PROGRAM-SPECIFIC</b>								
DEPT NATURAL RESOURCES	275,243	0.00	655,915	0.00	655,915	0.00	655,915	0.00
NRP-WATER POLLUTION PERMIT FEE	47,488	0.00	550,000	0.00	550,000	0.00	550,000	0.00
TOTAL - PD	322,731	0.00	1,205,915	0.00	1,205,915	0.00	1,205,915	0.00
<b>TOTAL</b>	<b>322,731</b>	<b>0.00</b>	<b>1,749,812</b>	<b>0.00</b>	<b>1,749,812</b>	<b>0.00</b>	<b>1,749,812</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$322,731</b>	<b>0.00</b>	<b>\$1,749,812</b>	<b>0.00</b>	<b>\$1,749,812</b>	<b>0.00</b>	<b>\$1,749,812</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL QUALITY ADMIN</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	47,712	1.64	58,752	2.00	57,336	2.00	57,336	2.00
BUDGET ANAL III	52,074	1.00	52,116	1.00	52,116	1.00	52,116	1.00
PUBLIC INFORMATION COOR	0	0.00	38,304	1.00	39,708	1.00	39,708	1.00
MANAGEMENT ANALYSIS SPEC I	24,744	0.55	45,192	1.00	36,924	1.00	36,924	1.00
MANAGEMENT ANALYSIS SPEC II	107,523	2.38	157,014	4.00	173,993	4.50	173,993	4.50
GRAPHIC ARTS SPEC II	21,961	0.74	29,580	1.00	29,580	1.00	29,580	1.00
ENVIRONMENTAL MGR B2	161,947	2.56	202,140	3.50	169,680	3.00	169,680	3.00
FISCAL & ADMINISTRATIVE MGR B3	74,791	1.05	71,399	1.00	71,399	1.00	71,399	1.00
INVESTIGATION MGR B1	52,075	1.00	93,301	2.00	96,686	2.00	96,686	2.00
RESEARCH MANAGER B2	20,937	0.32	0	0.00	33,500	0.50	33,500	0.50
DIVISION DIRECTOR	81,900	0.78	106,091	1.00	0	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	180,810	2.00	172,420	2.00	180,000	2.00	180,000	2.00
DESIGNATED PRINCIPAL ASST DIV	112,132	1.90	80,419	1.50	152,045	2.00	152,045	2.00
LEGAL COUNSEL	117,013	2.00	114,240	2.00	128,001	2.00	128,001	2.00
SPECIAL ASST PROFESSIONAL	3,731	0.05	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>1,059,350</b>	<b>17.97</b>	<b>1,220,968</b>	<b>23.00</b>	<b>1,220,968</b>	<b>23.00</b>	<b>1,220,968</b>	<b>23.00</b>
TRAVEL, IN-STATE	10,333	0.00	41,124	0.00	41,124	0.00	41,124	0.00
TRAVEL, OUT-OF-STATE	4,417	0.00	7,621	0.00	7,621	0.00	7,621	0.00
SUPPLIES	11,541	0.00	59,611	0.00	59,611	0.00	59,611	0.00
PROFESSIONAL DEVELOPMENT	5,843	0.00	38,073	0.00	38,073	0.00	38,073	0.00
COMMUNICATION SERV & SUPP	23,304	0.00	45,737	0.00	45,737	0.00	45,737	0.00
PROFESSIONAL SERVICES	2,318	0.00	199,403	0.00	199,403	0.00	199,403	0.00
M&R SERVICES	642	0.00	41,729	0.00	41,729	0.00	41,729	0.00
MOTORIZED EQUIPMENT	0	0.00	5	0.00	5	0.00	5	0.00
OFFICE EQUIPMENT	958	0.00	20,284	0.00	20,284	0.00	20,284	0.00
OTHER EQUIPMENT	1,772	0.00	12,552	0.00	12,552	0.00	12,552	0.00
PROPERTY & IMPROVEMENTS	0	0.00	3,142	0.00	3,142	0.00	3,142	0.00
BUILDING LEASE PAYMENTS	22	0.00	1,770	0.00	1,770	0.00	1,770	0.00
EQUIPMENT RENTALS & LEASES	36	0.00	9,346	0.00	9,346	0.00	9,346	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
ENVIRONMENTAL QUALITY ADMIN								
CORE								
MISCELLANEOUS EXPENSES	5,198	0.00	8,558	0.00	8,558	0.00	8,558	0.00
TOTAL - EE	66,384	0.00	488,955	0.00	488,955	0.00	488,955	0.00
GRAND TOTAL	\$1,125,734	17.97	\$1,709,923	23.00	\$1,709,923	23.00	\$1,709,923	23.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$778,028	13.21	\$500,735	5.98	\$500,735	5.98	\$500,735	5.98
OTHER FUNDS	\$347,706	4.76	\$1,209,188	17.02	\$1,209,188	17.02	\$1,209,188	17.02

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>TECHNICAL ASSISTANCE GRANTS</b>								
<b>CORE</b>								
SUPPLIES	0	0.00	657	0.00	657	0.00	657	0.00
PROFESSIONAL SERVICES	0	0.00	531,800	0.00	531,800	0.00	531,800	0.00
M&R SERVICES	0	0.00	2,820	0.00	2,820	0.00	2,820	0.00
MOTORIZED EQUIPMENT	0	0.00	4,700	0.00	4,700	0.00	4,700	0.00
OTHER EQUIPMENT	0	0.00	1,880	0.00	1,880	0.00	1,880	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1,100	0.00	1,100	0.00	1,100	0.00
MISCELLANEOUS EXPENSES	0	0.00	940	0.00	940	0.00	940	0.00
<b>TOTAL - EE</b>	<b>0</b>	<b>0.00</b>	<b>543,897</b>	<b>0.00</b>	<b>543,897</b>	<b>0.00</b>	<b>543,897</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	322,731	0.00	1,205,915	0.00	1,205,915	0.00	1,205,915	0.00
<b>TOTAL - PD</b>	<b>322,731</b>	<b>0.00</b>	<b>1,205,915</b>	<b>0.00</b>	<b>1,205,915</b>	<b>0.00</b>	<b>1,205,915</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$322,731</b>	<b>0.00</b>	<b>\$1,749,812</b>	<b>0.00</b>	<b>\$1,749,812</b>	<b>0.00</b>	<b>\$1,749,812</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$275,243</b>	<b>0.00</b>	<b>\$999,812</b>	<b>0.00</b>	<b>\$999,812</b>	<b>0.00</b>	<b>\$999,812</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$47,488</b>	<b>0.00</b>	<b>\$750,000</b>	<b>0.00</b>	<b>\$750,000</b>	<b>0.00</b>	<b>\$750,000</b>	<b>0.00</b>



## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.225**

**DEQ - Administration**

**Program is found in the following core budget(s): Division of Environmental Quality Administration**

**1.a What strategic priority does this program address?**

Manage division operations

**1.b What does this program do?**

The Division of Environmental Quality includes the Water Protection Program, Soil and Water Conservation Program, Air Pollution Control Program, Hazardous Waste Program, Solid Waste Management Program, Regional Offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office), and the Environmental Services Program.

The Division of Environmental Quality Administration is responsible for long-range planning to implement policies to protect public health and the environment.

- Implementing statewide environmental and natural resource policies resulting in environmentally-sound decisions that protect our air, land, and water while fostering economic development;
- Managing the organizational units within the division; and
- Promoting efficient administration and operations.

Technical Assistance Grants PSD: The Division provides technical assistance to businesses, citizens, and local governments to increase compliance with statutes and regulations and promote pollution prevention strategies. The assistance is provided through several activities including demonstration and pilot projects, environmental studies, and federally-funded training and certification of drinking water operators employed by community and non-transient, non-community public water systems serving a population of 3,300 or less. A similar state-funded program is offered to train and certify wastewater operators.

### DEQ Administration - Reconciliation

	<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
	<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Current</b>	<b>Gov Rec</b>
DEQ Admin Operations (78117C)	1,288,653	1,267,290	1,125,734	1,709,923	1,709,923
Technical Assistance Grants (79360C)	290,335	277,242	322,731	1,749,812	1,749,812
<b>Total</b>	<b>1,578,988</b>	<b>1,544,532</b>	<b>1,448,465</b>	<b>3,459,735</b>	<b>3,459,735</b>

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.225**

**DEQ - Administration**

**Program is found in the following core budget(s): Division of Environmental Quality Administration**

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

The Division of Environmental Quality administers programs that protect human health, public welfare, and the environment. These programs are authorized by state and federal laws as noted in each of their program descriptions. These laws deal with air quality, solid and hazardous wastes, voluntary cleanup, petroleum storage tanks, clean water, and drinking water.

RSMo 640.010 – 640.758	Department of Natural Resources - Duties associated with environmental assistance on behalf of the department
RSMo 640.100	Drinking Water Operator Certification; Safe Drinking Water Act
RSMo 643.173 and 643.175	Small Business Technical Assistance Program
RSMo 643.060 (2)	Prevention, Abatement, and Control of Air Pollution
RSMo 644.006 through 644.096	Water Pollution Planning, Permitting, Inspection, Remediation, Technical Assistance

**3. Are there federal matching requirements? If yes, please explain.**

The division receives several federal grants. The matching requirements for these are listed in each of the applicable program descriptions.

Drinking Water SRF Capitalization Grant - Local & Other Set-Aside	100% Federal (EPA)
Other competitive grants may require various matching ratios	varies

**4. Is this a federally mandated program? If yes, please explain.**

Division Administration oversees and coordinates programmatic responsibilities for which the state has elected, through environmental statutes, to seek delegation of federal programs. As it relates to Technical Assistance Grants, federal law mandates that operators of public drinking water systems be certified.

## PROGRAM DESCRIPTION

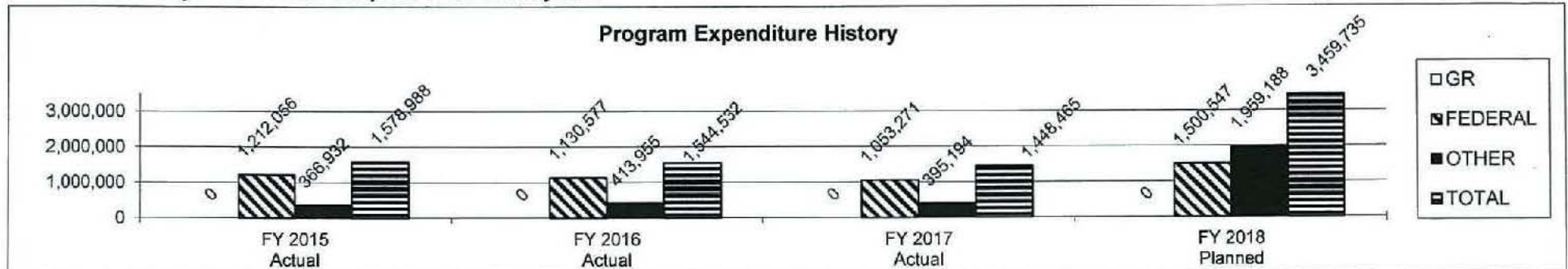
Department of Natural Resources

HB Section(s): 6.225

DEQ - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

### 5. Provide actual expenditures for the prior three fiscal years.

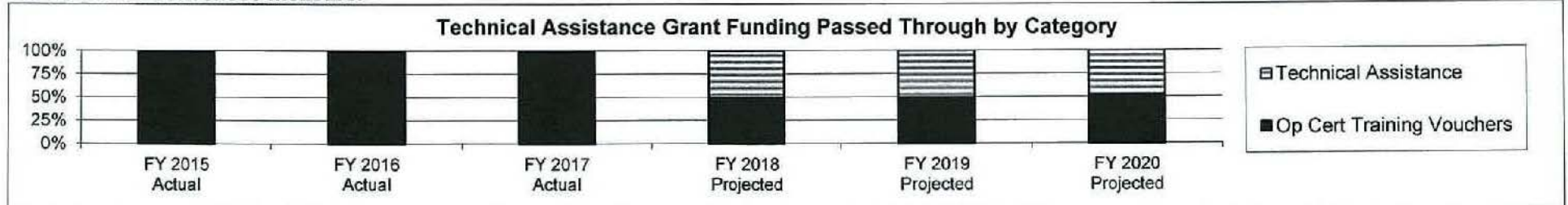


Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Core pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. FY 2018 Planned is shown at full appropriation.

### 6. What are the sources of the "Other" funds?

Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

### 7a. Provide an effectiveness measure.



Technical assistance includes assistance provided in the event of an emergency (such as flood or tornado).

# PROGRAM DESCRIPTION

Department of Natural Resources

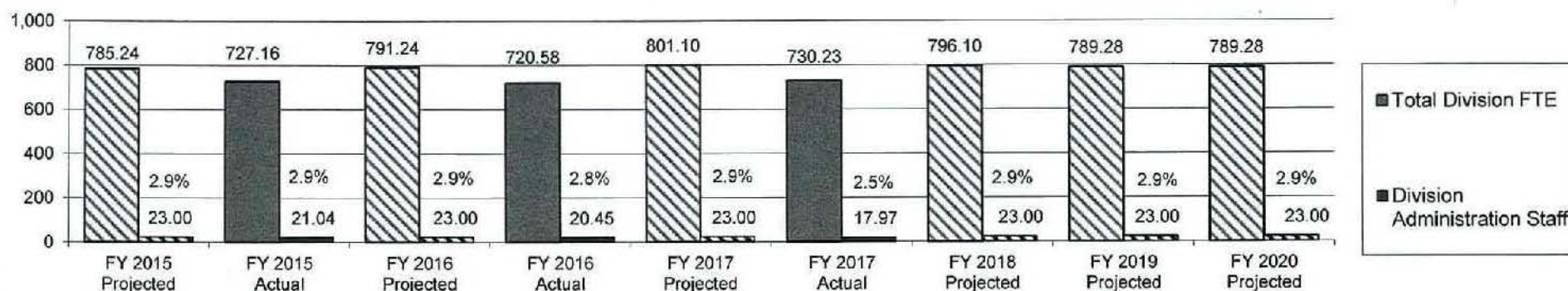
HB Section(s): 6.225

DEQ - Administration

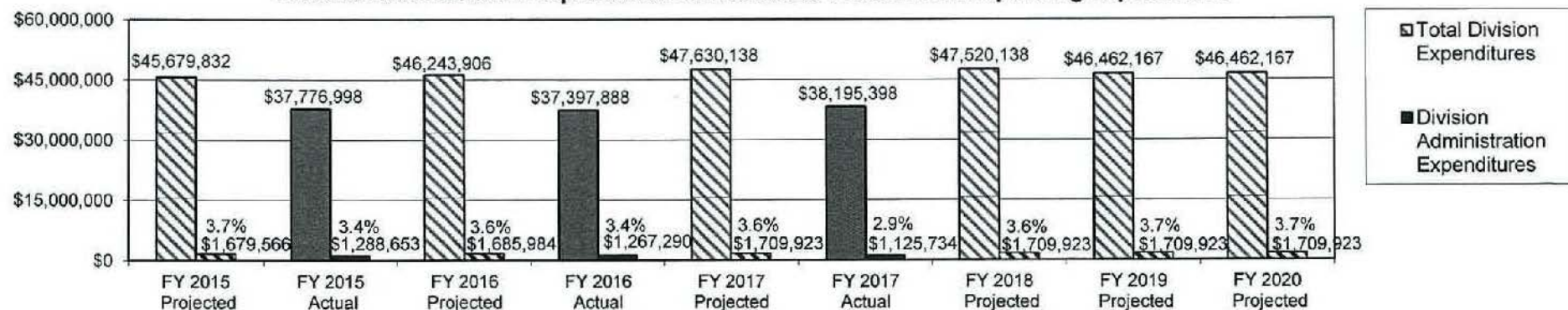
Program is found in the following core budget(s): Division of Environmental Quality Administration

7b. Provide an efficiency measure.

Division Administration FTE in Relation to Core Division FTE



Division Administration Expenditures in Relation to Core Division Operating Expenditures



Projections are based on full appropriation spending. These projections only include operating appropriations; pass-through appropriations are not included. In December 2014, the Division of Environmental Quality (DEQ) was realigned to include the Soil and Water Conservation Program, and the Land Reclamation Program was moved from DEQ to the Missouri Geological Survey. These changes are reflected in the projections above beginning in FY 2017 as that was our first opportunity to adjust the budget.



## PROGRAM DESCRIPTION

Department of Natural Resources

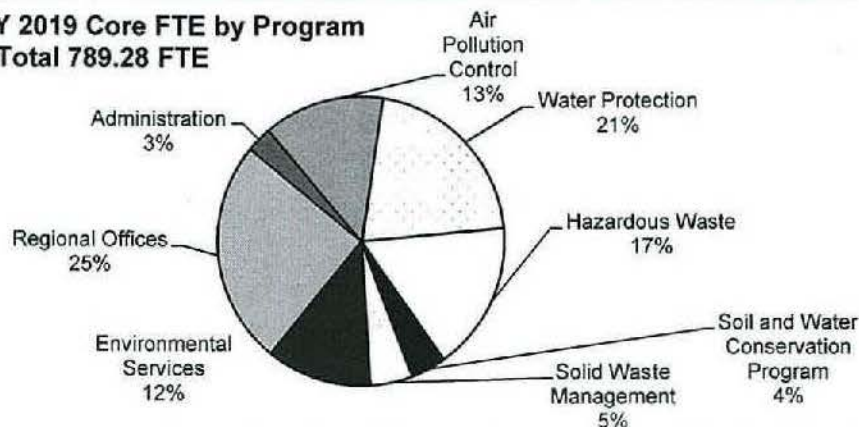
HB Section(s): 6.225

DEQ - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

7c. Provide the number of clients/individuals served, if applicable.

**Division's FY 2019 Core FTE by Program**  
Total 789.28 FTE

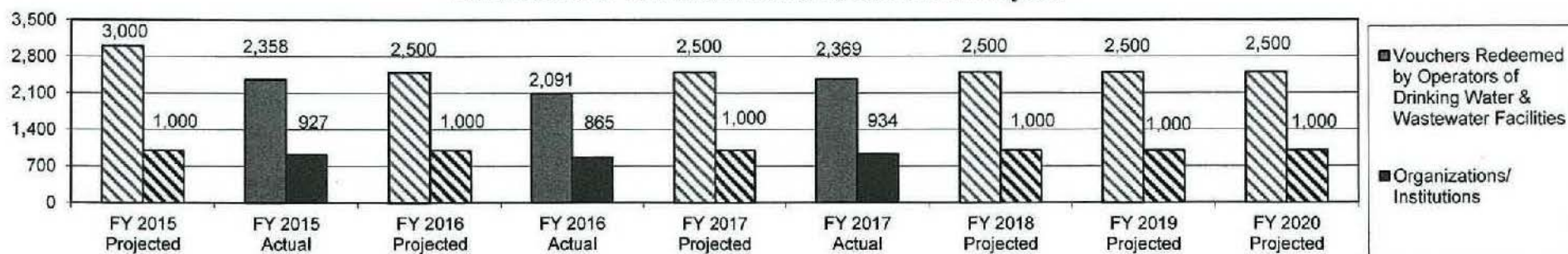


The Division serves the line programs by aiding in resource maximization:

Water Protection, Soil and Water Conservation Program, Air Pollution Control, Hazardous Waste Management, Solid Waste Management, Regional Offices and Environmental Services.

7c. Provide the number of clients/individuals served, if applicable.

**Beneficiaries of Technical Assistance Grants and Projects**



The number of organizations/institutions reflect the number of systems utilizing the operator certification training voucher program.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.



# CORE DECISION ITEM

Department of Natural Resources  
Missouri Geological Survey  
Missouri Geological Survey Core

Budget Unit 78510C, 78526C, 79465C

HB Section 6.250

## 1. CORE FINANCIAL SUMMARY

	FY 2019 Budget Request				E
	GR	Federal	Other	Total	
PS	2,295,952	1,750,485	1,599,175	5,645,612	
EE	1,321,003	4,329,884	1,262,510	6,913,397	
PSD	0	10,001	1	10,002	
<b>Total</b>	<b>3,616,955</b>	<b>6,090,370</b>	<b>2,861,686</b>	<b>12,569,011</b>	
<b>FTE</b>	<b>43.28</b>	<b>34.37</b>	<b>38.27</b>	<b>115.92</b>	

<b>Est. Fringe</b>	1,163,588	887,146	810,462	2,861,196
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

	FY 2019 Governor's Recommendation				E
	GR	Fed	Other	Total	
PS	2,295,952	1,750,485	1,599,175	5,645,612	
EE	1,321,003	4,329,884	1,262,510	6,913,397	
PSD	0	10,001	1	10,002	
<b>Total</b>	<b>3,616,955</b>	<b>6,090,370</b>	<b>2,861,686</b>	<b>12,569,011</b>	
<b>FTE</b>	<b>43.28</b>	<b>34.37</b>	<b>38.27</b>	<b>115.92</b>	

<b>Est. Fringe</b>	1,163,588	887,146	810,462	2,861,196
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fees (0568); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Oil and Gas Remedial Fund (0699); Geologic Resources Fund (0801); Multipurpose Water Resource Program Fund (0815); Mined Land Reclamation Fund (0906)

Core Reductions: The FY 2019 Budget Request includes core reductions of \$1,273,450 Expense and Equipment related to the FY 2017 State Water Plan expansion item; \$46,056 Personal Service and 1.00 FTE to align the budget with planned spending; and \$7,762 Personal Service, \$1,384 Expense and Equipment, and 0.25 FTE from the Dry-Cleaning Environmental Response Trust Fund; the program sunset August 28, 2017 (Section 260.965, RSMo).

## 2. CORE DESCRIPTION

The Missouri Geological Survey (MGS) includes the Geological Survey Program, Land Reclamation Program, Dam and Reservoir Safety Program, and Water Resources Center.

The Geological Survey Program investigates the state's geology and provides geologic and hydrologic information to assist with decisions relating to economic development, site remediation, contaminant migration, subsurface investigations, and geologic hazards. The program also determines the character and availability of the state's energy and mineral resources. Staff implement the Water Well Drillers' Act by establishing standards for domestic water wells, monitoring wells, and geothermal ground source heat pump wells.

The Land Reclamation Program regulates surface mining of coal and industrial minerals, regulates and administers reclamation of coal mine and industrial mine lands on which bonds were forfeited, regulates and administers reclamation of coal mine lands abandoned prior to 1977, and regulates the metallic mineral waste disposal areas of mining operations.

## CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78510C, 78526C, 79465C</u>
Missouri Geological Survey	
Missouri Geological Survey Core	HB Section <u>6.250</u>
<b>2. CORE DESCRIPTION (continued)</b>	
<p>The Dam and Reservoir Safety Program administers the provisions of the Missouri Dam and Reservoir Safety Law. The Missouri Department of Natural Resources regulates nonfederal, nonagricultural dams 35 feet and higher through inspections, registration, and issuance of construction permits. Dams are a critical part of our state's infrastructure, providing many benefits including water supply, flood protection, hydropower, irrigation, and recreation. There are over 690 regulated dams. The program works with citizens, dam owners, engineers, and emergency managers to ensure dams in Missouri are constructed, maintained, and operated in a safe manner.</p>	
<p>Water Resources Center staff provide information for Missouri's comprehensive water needs by examining both surface and groundwater use and availability. Staff investigate water supply issues; maintain and update Missouri's Public Water Supply database for groundwater wells; collect, analyze and distribute groundwater-level data from a statewide network of observation wells; evaluate public water supply wells; and provide casing and total depth specifications. Water Resources Center staff provide guidance and technical expertise for planning and development of regional water supply projects throughout Missouri. Staff defend the state's vital water resources interests, including those related to navigation, flood control, and other uses of the Missouri and Mississippi rivers before numerous interstate and interagency river basin associations.</p>	
<p><u>Multipurpose Water Resource Program PSD</u>: The Multipurpose Water Resource Program fund is intended to support development of public water supply, flood control storage, and treatment and transmission facilities. The Multipurpose Water Resource Act (Sections 256.435 - 256.445, RSMo) authorizes the Department to administer moneys appropriated to the fund through provision of grants or other financial assistance and allows for the state to participate with a sponsor in the development, construction, or renovation of a water resource project providing a long-term solution to water supply needs.</p>	
<p><u>Oil and Gas Remedial Fund</u>: This appropriation is used to plug abandoned oil and gas wells that have the potential to impact surface and groundwater resources and may pose a threat to human health. The fund is also used to handle emergency situations, such as a leaking gas well.</p>	



**CORE DECISION ITEM**

<b>Department of Natural Resources</b>	<b>Budget Unit <u>78510C, 78526C, 79465C</u></b>
<b>Missouri Geological Survey</b>	
<b>Missouri Geological Survey Core</b>	<b>HB Section <u>6.250</u></b>
<b>2. CORE DESCRIPTION (continued)</b>	
<p><u>Land Reclamation PSD</u>: The Abandoned Mine Land (AML) unit oversees the reclamation of abandoned mine sites in Missouri including sites abandoned prior to the Surface Mining Control and Reclamation Act of 1977. For coal sites abandoned prior to 1977, the program uses federal funds to directly contract for the reclamation activities at these sites.</p> <p>The Mined Land Reclamation Fund and Metallic Mineral Waste Management Fund PSDs provide appropriation authority for reclamation of sites where bonds have been forfeited on permit-revoked mine sites. Reclamation involves work to restore mined lands to productive uses such as agricultural, wildlife habitat, water impoundment, or development. The program may collect reclamation bonds and directly contract for the reclamation activities, or the program may allow the surety bond holder to perform the reclamation in place of the original permit holder.</p>	
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>	
Missouri Geological Survey	

# CORE DECISION ITEM

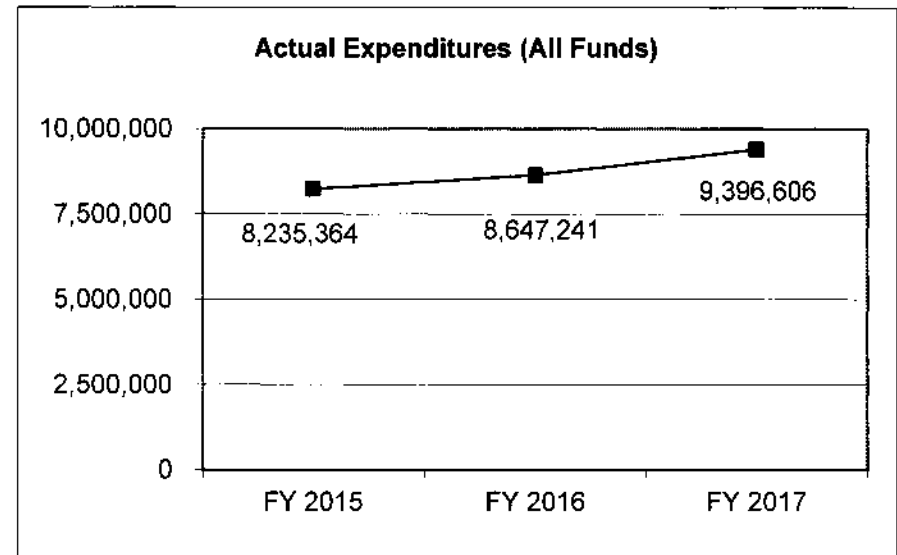
Department of Natural Resources  
Missouri Geological Survey  
Missouri Geological Survey Core

Budget Unit 78510C, 78526C, 79465C

HB Section 6.250

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds) (1)	12,689,425	12,888,178	14,387,936	13,897,663
Less Reverted (All Funds)	(119,690)	(121,319)	(122,671)	(108,509)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	12,569,735	12,766,859	14,265,265	13,789,154
Actual Expenditures (All Funds)	8,235,364	8,647,241	9,396,606	N/A
Unexpended (All Funds)	4,334,371	4,119,618	4,868,659	N/A
Unexpended, by Fund:				
General Revenue	0	16,041	81,225	N/A
Federal	3,189,163	2,704,186	3,049,889	N/A
Other	1,145,208	1,399,391	1,737,545	N/A
	(2)	(2)	(2)	(3)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) The majority of lapses are attributed to the Land Reclamation PSD appropriations. Appropriations are set to allow the Department to encumber all contracts in place at any one time even though expenditures could occur over multiple years. In addition, the division continuously looks for federal funding opportunities or partnerships to maximize these appropriations to fulfill our mission. Unexpended in Other Funds appropriation are from a variety of funds; this is usually the result of fee fund availability or staff turnover.

(3) FY 2018 PSD appropriations are: Multipurpose Water Resource Program \$750,001; Oil and Gas Remedial Fund \$150,000; Land Reclamation Bond Forfeitures \$700,000; AML Reclamation \$3,732,500; and Small Operator Assistance \$10,000.

**CORE DECISION ITEM**

<b>Department of Natural Resources</b>		<b>Budget Unit <u>78510C, 78526C, 79465C</u></b>				
<b>Missouri Geological Survey</b>						
<b>Missouri Geological Survey Core</b>		<b>HB Section <u>6.250</u></b>				
<b>4. FINANCIAL HISTORY (continued)</b>						
Missouri Geological Survey - Reconciliation						
		<b>FY 2015</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
		<b>Actual</b>	<b>Actual</b>	<b>Actual</b>	<b>Current</b>	<b>Gov Rec</b>
	Missouri Geological Survey Operations (78510C)	6,999,123	6,906,267	7,674,561	8,555,162	7,226,510
	Multipurpose Water Resource Program PSD (78510C)	N/A	N/A	0	750,001	750,001
	Oil and Gas Remedial Fund PSD (78526C)	23,000	0	0	150,000	150,000
	Land Reclamation PSD (79465C)	1,213,245	1,740,974	1,722,045	4,442,500	4,442,500
	Total	8,235,368	8,647,241	9,396,606	13,897,663	12,569,011
The Land Reclamation Program (LRP) (78880C) and Water Resource Center (WRC) (78518C) were reallocated to MGS budget in FY 2017. For comparison purposes, LRP and WRC actuals have been added to FY 2015 - FY 2016 data.						

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES GEOLOGICAL SURVEY OPERATIONS

#### 5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>									
			PS	117.17	2,295,952	1,796,541	1,606,937	5,699,430	
			EE	0.00	1,321,003	772,385	1,512,345	3,605,733	
			<b>Total</b>	<b>117.17</b>	<b>3,616,955</b>	<b>2,568,926</b>	<b>3,119,282</b>	<b>9,305,163</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
1x Expenditures	1507 2162	EE		0.00	0	0	(366,150)	(366,150)	Core reduction of one-time authority.
1x Expenditures	1507 1595	EE		0.00	0	0	(366,150)	(366,150)	Core reduction of one-time authority.
1x Expenditures	1507 1596	EE		0.00	0	0	(366,150)	(366,150)	Core reduction of one-time authority.
1x Expenditures	1507 2408	EE		0.00	0	(175,000)	0	(175,000)	Core reduction of one-time authority.
Core Reduction	1510 2206	PS		(0.25)	0	0	(7,762)	(7,762)	Core reduction of Dry-Cleaning Environmental Response Trust Fund authority - program expired 8/28/17.
Core Reduction	1510 2208	EE		0.00	0	0	(1,384)	(1,384)	Core reduction of Dry-Cleaning Environmental Response Trust Fund authority - program expired 8/28/17.
Core Reduction	1599 2401	PS		(1.00)	0	(46,056)	0	(46,056)	Core reduction will more closely align the budget with planned spending.
Core Reallocation	1504 2401	PS		0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1504 2395	PS		(0.00)	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1504 1907	PS		0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY OPERATIONS**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1504 2165	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1504 2402	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1504 2163	PS	(0.00)	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1504 1197	PS	(0.00)	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1504 1194	PS	0.00	0	0	0		0 Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>(1.25)</b>	<b>0</b>	<b>(221,056)</b>	<b>(1,107,596)</b>	<b>(1,328,652)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		PS	115.92	2,295,952	1,750,485	1,599,175	5,645,612	
		EE	0.00	1,321,003	597,385	412,511	2,330,899	
		<b>Total</b>	<b>115.92</b>	<b>3,616,955</b>	<b>2,347,870</b>	<b>2,011,686</b>	<b>7,976,511</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	115.92	2,295,952	1,750,485	1,599,175	5,645,612	
		EE	0.00	1,321,003	597,385	412,511	2,330,899	
		<b>Total</b>	<b>115.92</b>	<b>3,616,955</b>	<b>2,347,870</b>	<b>2,011,686</b>	<b>7,976,511</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
OIL AND GAS REMEDIAL FUND**

**5. CORE RECONCILIATION DETAIL**

	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	0	150,000	150,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>150,000</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	0	150,000	150,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>150,000</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	0	150,000	150,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>150,000</b>	

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES MINED LAND RECLAM & STUDIES

#### 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	3,732,499	699,999	4,432,498	
	PD	0.00	0	10,001	1	10,002	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>3,742,500</b>	<b>700,000</b>	<b>4,442,500</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	3,732,499	699,999	4,432,498	
	PD	0.00	0	10,001	1	10,002	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>3,742,500</b>	<b>700,000</b>	<b>4,442,500</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	3,732,499	699,999	4,432,498	
	PD	0.00	0	10,001	1	10,002	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>3,742,500</b>	<b>700,000</b>	<b>4,442,500</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
<b>CORE</b>								
<b>PERSONAL SERVICES</b>								
GENERAL REVENUE	2,152,324	42.39	2,295,952	43.28	2,295,952	43.28	2,295,952	43.28
DEPT NATURAL RESOURCES	1,221,526	26.09	1,796,541	35.37	1,750,485	34.37	1,750,485	34.37
NATURAL RESOURCES REVOLVING SE	13,903	0.52	16,377	0.59	16,377	0.59	16,377	0.59
DNR COST ALLOCATION	15,255	0.33	16,748	0.38	16,748	0.38	16,748	0.38
OIL AND GAS RESOURCES FUND	0	0.00	86,010	2.00	86,010	2.00	86,010	2.00
NATURAL RESOURCES PROTECTION	5,371	0.12	10,200	0.24	10,200	0.24	10,200	0.24
NRP-WATER POLLUTION PERMIT FEE	1,379	0.03	14,518	0.73	14,518	0.73	14,518	0.73
SOLID WASTE MANAGEMENT	142,993	3.26	131,969	3.00	131,969	3.00	131,969	3.00
METALLIC MINERALS WASTE MGMT	22,999	0.52	51,539	1.20	51,539	1.20	51,539	1.20
GROUNDWATER PROTECTION	465,905	12.17	533,827	13.80	533,827	13.80	533,827	13.80
HAZARDOUS WASTE FUND	154,880	3.52	155,414	4.00	155,414	4.00	155,414	4.00
OIL AND GAS REMEDIAL	0	0.00	7,444	0.17	7,444	0.17	7,444	0.17
GEOLOGIC RESOURCES FUND	90,306	1.72	118,305	2.23	118,305	2.23	118,305	2.23
DRY-CLEANING ENVIRL RESP TRUST	0	0.00	7,762	0.25	0	0.00	0	0.00
MINED LAND RECLAMATION	325,619	7.53	456,824	9.93	456,824	9.93	456,824	9.93
TOTAL - PS	4,612,460	98.20	5,699,430	117.17	5,645,612	115.92	5,645,612	115.92
<b>EXPENSE &amp; EQUIPMENT</b>								
GENERAL REVENUE	1,732,784	0.00	1,321,003	0.00	1,321,003	0.00	1,321,003	0.00
DEPT NATURAL RESOURCES	280,628	0.00	772,372	0.00	597,372	0.00	597,372	0.00
ABANDONED MINE RECLAMATION	0	0.00	13	0.00	13	0.00	13	0.00
DNR COST ALLOCATION	1,789	0.00	4,105	0.00	4,105	0.00	4,105	0.00
OIL AND GAS RESOURCES FUND	0	0.00	12,006	0.00	12,006	0.00	12,006	0.00
NATURAL RESOURCES PROTECTION	0	0.00	2,000	0.00	2,000	0.00	2,000	0.00
NRP-WATER POLLUTION PERMIT FEE	289,142	0.00	371,222	0.00	5,072	0.00	5,072	0.00
SOLID WASTE MANAGEMENT	11,412	0.00	9,480	0.00	9,480	0.00	9,480	0.00
METALLIC MINERALS WASTE MGMT	3,678	0.00	13,761	0.00	13,761	0.00	13,761	0.00
GROUNDWATER PROTECTION	90,685	0.00	97,405	0.00	97,405	0.00	97,405	0.00
HAZARDOUS WASTE FUND	21,333	0.00	31,010	0.00	31,010	0.00	31,010	0.00
SAFE DRINKING WATER FUND	289,142	0.00	366,150	0.00	0	0.00	0	0.00
OIL AND GAS REMEDIAL	0	0.00	7,625	0.00	7,625	0.00	7,625	0.00
RURAL WATER AND SEWER LOAN REV	289,142	0.00	366,150	0.00	0	0.00	0	0.00
GEOLOGIC RESOURCES FUND	4,476	0.00	18,270	0.00	18,270	0.00	18,270	0.00
MP WRP RENEWABLE WATER PROGRAM	0	0.00	1	0.00	1	0.00	1	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>GEOLOGICAL SURVEY OPERATIONS</b>									
<b>CORE</b>									
EXPENSE & EQUIPMENT									
DRY-CLEANING ENVIRL RESP TRUST	0	0.00	1,384	0.00	0	0.00	0	0.00	
MINED LAND RECLAMATION	47,890	0.00	211,776	0.00	211,776	0.00	211,776	0.00	
TOTAL - EE	3,062,101	0.00	3,605,733	0.00	2,330,899	0.00	2,330,899	0.00	
<b>TOTAL</b>	<b>7,674,561</b>	<b>98.20</b>	<b>9,305,163</b>	<b>117.17</b>	<b>7,976,511</b>	<b>115.92</b>	<b>7,976,511</b>	<b>115.92</b>	
<b>Pay Plan - 0000012</b>									
PERSONAL SERVICES									
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	14,738	0.00	
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	17,612	0.00	
NATURAL RESOURCES REVOLVING SE	0	0.00	0	0.00	0	0.00	385	0.00	
DNR COST ALLOCATION	0	0.00	0	0.00	0	0.00	151	0.00	
OIL AND GAS RESOURCES FUND	0	0.00	0	0.00	0	0.00	1,300	0.00	
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	0	0.00	156	0.00	
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	0	0.00	475	0.00	
SOLID WASTE MANAGEMENT	0	0.00	0	0.00	0	0.00	1,749	0.00	
METALLIC MINERALS WASTE MGMT	0	0.00	0	0.00	0	0.00	749	0.00	
GROUNDWATER PROTECTION	0	0.00	0	0.00	0	0.00	7,540	0.00	
HAZARDOUS WASTE FUND	0	0.00	0	0.00	0	0.00	2,250	0.00	
OIL AND GAS REMEDIAL	0	0.00	0	0.00	0	0.00	111	0.00	
GEOLOGIC RESOURCES FUND	0	0.00	0	0.00	0	0.00	650	0.00	
MINED LAND RECLAMATION	0	0.00	0	0.00	0	0.00	6,124	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	53,990	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>53,990</b>	<b>0.00</b>	
<b>Stream &amp; Groundwater Gages - 1780005</b>									
EXPENSE & EQUIPMENT									
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	389,600	0.00	
TOTAL - EE	0	0.00	0	0.00	0	0.00	389,600	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>389,600</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>GEOLOGICAL SURVEY OPERATIONS</b>									
<b>Groundwater Gage Dataloggers - 1780006</b>									
EXPENSE & EQUIPMENT									
GENERAL REVENUE	0	0.00	0	0.00	0	0.00	60,000	0.00	
TOTAL - EE	0	0.00	0	0.00	0	0.00	60,000	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>60,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$7,674,561</b>	<b>98.20</b>	<b>\$9,305,163</b>	<b>117.17</b>	<b>\$7,976,511</b>	<b>115.92</b>	<b>\$8,480,101</b>	<b>115.92</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>OIL AND GAS REMEDIAL FUND</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
OIL AND GAS REMEDIAL	0	0.00	150,000	0.00	150,000	0.00	150,000	0.00	
TOTAL - EE	0	0.00	150,000	0.00	150,000	0.00	150,000	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>150,000</b>	<b>0.00</b>	<b>150,000</b>	<b>0.00</b>	<b>150,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$150,000</b>	<b>0.00</b>	<b>\$150,000</b>	<b>0.00</b>	<b>\$150,000</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>MINED LAND RECLAM &amp; STUDIES</b>									
<b>CORE</b>									
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	1,722,045	0.00	3,732,499	0.00	3,732,499	0.00	3,732,499	0.00	
MINED LAND RECLAMATION	0	0.00	699,999	0.00	699,999	0.00	699,999	0.00	
TOTAL - EE	1,722,045	0.00	4,432,498	0.00	4,432,498	0.00	4,432,498	0.00	
PROGRAM-SPECIFIC									
DEPT NATURAL RESOURCES	0	0.00	10,001	0.00	10,001	0.00	10,001	0.00	
MINED LAND RECLAMATION	0	0.00	1	0.00	1	0.00	1	0.00	
TOTAL - PD	0	0.00	10,002	0.00	10,002	0.00	10,002	0.00	
<b>TOTAL</b>	<b>1,722,045</b>	<b>0.00</b>	<b>4,442,500</b>	<b>0.00</b>	<b>4,442,500</b>	<b>0.00</b>	<b>4,442,500</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,722,045</b>	<b>0.00</b>	<b>\$4,442,500</b>	<b>0.00</b>	<b>\$4,442,500</b>	<b>0.00</b>	<b>\$4,442,500</b>	<b>0.00</b>	

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### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 78510C <b>BUDGET UNIT NAME:</b> GEOLOGICAL SURVEY OPERATIONS <b>HOUSE BILL SECTION(S):</b> 6.250	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> MISSOURI GEOLOGICAL SURVEY	
<b>1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.</b>		
<b>GOVERNOR'S RECOMMENDATION</b>		
The Missouri Geological Survey requests retention of 25% flexibility between funds (Federal and Other). Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by the division.		
<b>2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.</b>		
<b>PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED</b>	<b>CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>	<b>BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>
\$37,338      Fund to Fund (Federal/Other)	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.
<b>3. Please explain how flexibility was used in the prior and/or current years.</b>		
<b>PRIOR YEAR EXPLAIN ACTUAL USE</b>	<b>CURRENT YEAR EXPLAIN PLANNED USE</b>	
Flexibility was used to align Personal Service and Expense and Equipment appropriations with service delivery expenditure needs.	Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery by the division.	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	172,778	5.99	172,920	6.00	172,920	6.00	172,920	6.00
SR OFFICE SUPPORT ASSISTANT	104,350	3.86	138,510	5.00	138,504	5.00	138,504	5.00
ACCOUNTANT I	31,581	1.00	31,608	1.00	31,608	1.00	31,608	1.00
PUBLIC INFORMATION COOR	39,676	1.00	39,708	1.00	39,708	1.00	39,708	1.00
EXECUTIVE I	20,874	0.67	32,148	1.00	32,148	1.00	32,148	1.00
EXECUTIVE II	38,274	1.02	38,304	1.00	38,304	1.00	38,304	1.00
PLANNER II	0	0.00	41,184	1.00	0	(0.00)	0	(0.00)
PLANNER IV	145,517	2.20	149,334	2.25	131,952	2.00	131,952	2.00
ECONOMIST	57,601	1.00	57,648	1.00	50,112	1.00	50,112	1.00
ENVIRONMENTAL SPEC I	59,277	1.90	0	0.00	36,924	1.00	36,924	1.00
ENVIRONMENTAL SPEC II	82,090	2.23	36,924	1.00	163,081	4.42	163,081	4.42
ENVIRONMENTAL SPEC III	267,259	6.23	609,380	12.20	384,672	8.20	384,672	8.20
ENVIRONMENTAL ENGR II	18,655	0.38	48,852	1.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR III	221,012	3.83	230,880	4.00	230,880	4.00	230,880	4.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	48,852	1.00	48,852	1.00
ENVIRONMENTAL SUPERVISOR	164,993	3.00	165,132	3.00	165,132	3.00	165,132	3.00
TECHNICAL ASSISTANT II	33,250	1.00	33,276	1.00	33,276	1.00	33,276	1.00
TECHNICAL ASSISTANT III	55,711	1.74	64,296	2.00	64,296	2.00	64,296	2.00
TECHNICAL ASSISTANT IV	204,859	5.65	253,428	7.00	254,712	7.00	254,712	7.00
GEOLOGIST I	24,519	0.65	78,000	2.00	75,228	2.00	75,228	2.00
GEOLOGIST II	722,988	16.71	961,360	20.56	1,019,699	19.54	1,019,699	19.54
GEOLOGIST III	198,984	4.05	205,728	4.00	352,932	7.00	352,932	7.00
GEOLOGIST IV	307,332	5.46	389,244	7.00	332,724	6.00	332,724	6.00
CIVIL ENGR DAM SAFETY	155,488	2.54	173,124	3.00	187,920	3.00	187,920	3.00
HYDROLOGIST II	43,525	1.00	145,898	2.44	170,720	3.45	170,720	3.45
HYDROLOGIST III	147,092	3.00	194,208	4.00	147,216	3.00	147,216	3.00
HYDROLOGIST IV	185,332	3.00	185,484	3.00	185,484	3.00	185,484	3.00
LABORER II	23,219	0.98	23,628	1.00	23,628	1.00	23,628	1.00
MAINTENANCE WORKER II	14,768	0.51	29,580	1.00	29,580	1.00	29,580	1.00
GRAPHIC ARTS SPEC II	29,556	1.00	29,580	1.00	29,580	1.00	29,580	1.00
DESIGN/DEVELOP/SURVEY MGR B3	70,714	1.00	70,772	1.00	70,772	1.00	70,772	1.00
ENVIRONMENTAL MGR B1	14,342	0.25	57,556	1.00	0	0.00	0	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
<b>CORE</b>								
ENVIRONMENTAL MGR B2	307,839	5.10	307,084	5.00	300,212	5.00	300,212	5.00
ENVIRONMENTAL MGR B3	75,486	1.00	74,689	1.00	74,689	1.00	74,689	1.00
FISCAL & ADMINISTRATIVE MGR B1	54,226	1.00	54,271	1.00	54,271	1.00	54,271	1.00
FISCAL & ADMINISTRATIVE MGR B2	66,151	1.00	65,441	1.00	66,751	1.00	66,751	1.00
DIVISION DIRECTOR	92,828	1.00	92,904	1.00	98,000	1.00	98,000	1.00
DEPUTY DIVISION DIRECTOR	81,888	1.00	81,755	1.00	83,300	1.00	83,300	1.00
DESIGNATED PRINCIPAL ASST DIV	109,102	1.76	128,629	2.00	121,583	2.00	121,563	2.00
STAFF DIRECTOR	56,016	0.75	74,689	1.00	74,688	1.00	74,688	1.00
MISCELLANEOUS TECHNICAL	31,408	1.10	46,836	0.79	26,918	0.78	26,918	0.78
MISCELLANEOUS PROFESSIONAL	43,576	1.09	36,761	1.23	25,128	0.43	25,128	0.43
SPECIAL ASST PROFESSIONAL	38,524	0.55	48,677	0.70	77,528	1.10	77,528	1.10
<b>TOTAL - PS</b>	<b>4,612,460</b>	<b>98.20</b>	<b>5,699,430</b>	<b>117.17</b>	<b>5,645,612</b>	<b>115.92</b>	<b>5,645,612</b>	<b>115.92</b>
TRAVEL, IN-STATE	101,186	0.00	228,417	0.00	228,019	0.00	228,019	0.00
TRAVEL, OUT-OF-STATE	48,034	0.00	55,352	0.00	59,352	0.00	59,352	0.00
FUEL & UTILITIES	36,970	0.00	39,269	0.00	39,269	0.00	39,269	0.00
SUPPLIES	184,070	0.00	257,123	0.00	274,973	0.00	274,973	0.00
PROFESSIONAL DEVELOPMENT	85,807	0.00	105,444	0.00	109,969	0.00	109,969	0.00
COMMUNICATION SERV & SUPP	46,080	0.00	64,143	0.00	63,993	0.00	63,993	0.00
PROFESSIONAL SERVICES	2,278,627	0.00	2,498,175	0.00	1,122,625	0.00	1,122,625	0.00
HOUSEKEEPING & JANITORIAL SERV	4,350	0.00	6,466	0.00	7,466	0.00	7,466	0.00
M&R SERVICES	36,346	0.00	47,927	0.00	59,877	0.00	59,877	0.00
MOTORIZED EQUIPMENT	24,739	0.00	2,004	0.00	2,004	0.00	2,004	0.00
OFFICE EQUIPMENT	28,628	0.00	24,966	0.00	26,916	0.00	26,916	0.00
OTHER EQUIPMENT	179,956	0.00	259,122	0.00	316,121	0.00	316,121	0.00
PROPERTY & IMPROVEMENTS	0	0.00	5,454	0.00	5,454	0.00	5,454	0.00
BUILDING LEASE PAYMENTS	945	0.00	840	0.00	840	0.00	840	0.00
EQUIPMENT RENTALS & LEASES	3,115	0.00	5,099	0.00	5,099	0.00	5,099	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
<b>CORE</b>								
MISCELLANEOUS EXPENSES	3,248	0.00	5,932	0.00	8,922	0.00	8,922	0.00
TOTAL - EE	3,062,101	0.00	3,605,733	0.00	2,330,899	0.00	2,330,899	0.00
<b>GRAND TOTAL</b>	<b>\$7,674,561</b>	<b>98.20</b>	<b>\$9,305,163</b>	<b>117.17</b>	<b>\$7,976,511</b>	<b>115.92</b>	<b>\$7,976,511</b>	<b>115.92</b>
GENERAL REVENUE	\$3,885,108	42.39	\$3,616,955	43.28	\$3,616,955	43.28	\$3,616,955	43.28
FEDERAL FUNDS	\$1,502,154	26.09	\$2,568,926	35.37	\$2,347,870	34.37	\$2,347,870	34.37
OTHER FUNDS	\$2,287,299	29.72	\$3,119,282	38.52	\$2,011,686	38.27	\$2,011,686	38.27



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>OIL AND GAS REMEDIAL FUND</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	0	0.00	150,000	0.00	150,000	0.00	150,000	0.00
TOTAL - EE	0	0.00	150,000	0.00	150,000	0.00	150,000	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$150,000</b>	<b>0.00</b>	<b>\$150,000</b>	<b>0.00</b>	<b>\$150,000</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$150,000	0.00	\$150,000	0.00	\$150,000	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>MINED LAND RECLAM &amp; STUDIES</b>								
<b>CORE</b>								
SUPPLIES	123	0.00	14,502	0.00	14,502	0.00	14,502	0.00
PROFESSIONAL SERVICES	1,721,922	0.00	4,417,989	0.00	4,417,989	0.00	4,417,989	0.00
M&R SERVICES	0	0.00	2	0.00	2	0.00	2	0.00
OTHER EQUIPMENT	0	0.00	2	0.00	2	0.00	2	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	1	0.00
MISCELLANEOUS EXPENSES	0	0.00	2	0.00	2	0.00	2	0.00
<b>TOTAL - EE</b>	<b>1,722,045</b>	<b>0.00</b>	<b>4,432,498</b>	<b>0.00</b>	<b>4,432,498</b>	<b>0.00</b>	<b>4,432,498</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	0	0.00	10,002	0.00	10,002	0.00	10,002	0.00
<b>TOTAL - PD</b>	<b>0</b>	<b>0.00</b>	<b>10,002</b>	<b>0.00</b>	<b>10,002</b>	<b>0.00</b>	<b>10,002</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,722,045</b>	<b>0.00</b>	<b>\$4,442,500</b>	<b>0.00</b>	<b>\$4,442,500</b>	<b>0.00</b>	<b>\$4,442,500</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$1,722,045</b>	<b>0.00</b>	<b>\$3,742,500</b>	<b>0.00</b>	<b>\$3,742,500</b>	<b>0.00</b>	<b>\$3,742,500</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>	<b>\$700,000</b>	<b>0.00</b>

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.250</b>
<b>Missouri Geological Survey</b>	
<b>Program is found in the following core budget(s): Missouri Geological Survey</b>	
<b>1a. What strategic priority does this program address?</b>	
Promote stewardship, utilization of water and geologic resources	
<b>1b. What does this program do?</b>	
<p>The Missouri Geological Survey (MGS) includes the Geological Survey Program, Land Reclamation Program, Dam and Reservoir Safety Program, and Water Resources Center. MGS assists citizens, industry, and government in increasing the knowledge of Missouri's natural resources to achieve economic growth and provide for a healthy environment. MGS leadership provides management, fiscal direction, priority development, and support services. The division coordinates and integrates scientific information and services for efficient state and national distribution of technical information.</p>	
<b>Geological Survey Program (GSP): Apply Geoscience for Critical Needs</b>	
<ul style="list-style-type: none"> <li>• Serves the public, industry, academia, and other entities by providing geologic and groundwater information necessary to address environmental concerns and make economic decisions such as siting of landfills and characterizing valuable mineral resources.</li> <li>• Collects, interprets, and maintains geologic data on Missouri's energy, mineral, and water resources and provides services for professional, technical, and educational use.</li> <li>• Performs detailed geologic mapping for exploration, identification, development, and understanding Missouri's energy, mineral, and water resources and potential hazards to human health and safety, such as sinkholes and earthquakes. The value of a geologic map is estimated to be 25 to 39 times the cost to produce the map, and developers and engineers save about \$50,000 per project when modern geologic maps are available. As of FY2017, the program has produced a total of 294 geologic maps with an estimated economic value of \$441 million.</li> <li>• Provides technical and field assistance to determine potential or existing environmental hazards posed by waste disposal practices and spills of hazardous materials.</li> <li>• Protects Missouri's valuable fresh groundwater resources by recommending and enforcing standards for the construction and proper plugging of wells and licensing qualified well installation contractors.</li> <li>• Serves as the official Missouri Mine Map Repository and maintains the McCracken Core Library and Research Center, housing nearly 9 million feet of geologic rock core and cuttings.</li> </ul>	
<b>Dam and Reservoir Safety Program (DRSP): Ensures Public Safety Against Dam Failure</b>	
<ul style="list-style-type: none"> <li>• Provides public safety of the downstream population and property associated with 690 regulated dams by administering the provisions of the Missouri Dam and Reservoir Safety Law. Dam failures can cause loss of life and serious damage to buildings, critical infrastructure, industries, and local economies.</li> <li>• Regulates nonfederal, nonagricultural dams 35 feet and higher through inspections, and issuance of registration, safety, and construction permits.</li> <li>• Ensures that critical infrastructure (dams) continue to be operated and maintained in accordance with state law.</li> <li>• Performs emergency response to dams in distress and provides engineering evaluation of conditions during natural disasters to protect life and property.</li> <li>• Provides technical assistance to regulated and non-regulated dams.</li> </ul>	

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

1b. What does this program do? (continued)

**Water Resources Program: Defend, Monitor, & Develop Water Resources**

- Defends Missouri's interests and claims to water in the Missouri and Mississippi Rivers against other states.
- Develops, maintains, and periodically updates the Missouri Water Resources Plan to assess current water use in the state and future needs, and water distribution systems.
- Monitors surface and groundwater levels by operating and maintaining a network of groundwater observation wells and participating in the stream gage network administered by USGS.
- Collects annual water use data from individuals or businesses that have the capacity to withdraw more than 100,000 gallons of water per day, in accordance with the Major Water Users Law.
- Provides technical expertise for the development or expansion of water distribution systems, water storage capabilities, and water supply sources to help regional water supply projects minimize the impacts of stress on their water systems.
- Performs groundwater studies to evaluate the quantity and quality of Missouri's springs and determine safe groundwater yields from the state's aquifers.

**Land Reclamation Program: Ensure Mining Compliance and Reclamation**

- Permits and inspects industrial mineral mining sites to ensure compliance with The Land Reclamation Act.
- Implements the Metallic Minerals Waste Management Act which covers the metallic mineral waste disposal areas to ensure these areas are properly reclaimed.
- Oversees and provides funding from Department of Interior Abandoned Mine Land (AML) grants for the reclamation of coal mine sites abandoned prior to 1977. This includes closing dangerous mine shafts, eliminating dangerous high walls, and stabilizing subsiding ground beneath homes and roads.
- Permits and inspects active coal sites and oversees reclamation of coal mined land.

Multipurpose Water Resource Program PSD: The Multipurpose Water Resource Program fund is intended to support development of public water supply, flood control storage, and treatment and transmission facilities. The Multipurpose Water Resource Act (Sections 256.435 - 256.445, RSMo) authorizes the Department to administer moneys appropriated to the fund through provision of grants or other financial assistance and allows for the state to participate with a sponsor in the development, construction or renovation of a water resource project providing a long-term solution to water supply needs.

Oil and Gas Remedial Fund: This appropriation is used to plug abandoned oil and gas wells that have the potential to impact surface and groundwater resources and may pose a threat to human health. The fund is also used to handle emergency situations such as a leaking gas well.

Land Reclamation PSD: Allows the program to contract with surety bond holders, engineering, excavating, and construction companies to reclaim abandoned and bond forfeiture sites. Over 115 eligible Abandoned Mine Land (AML) areas exist consisting of 10,960 acres with public health, safety, and environmental issues and an estimated reclamation cost of \$107.4 million.

# PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

1b. What does this program do? (continued)

Missouri Geological Survey - Reconciliation					
	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current	FY 2019 Gov Rec
Missouri Geological Survey Operations (78510C)	6,999,123	6,906,267	7,674,561	8,555,162	7,226,510
Multipurpose Water Resource Program PSD (78510C)	N/A	N/A	0	750,001	750,001
Oil and Gas Remedial Fund PSD (78526C)	23,000	0	0	150,000	150,000
Land Reclamation PSD (79465C)	1,213,245	1,740,974	1,722,045	4,442,500	4,442,500
Total	8,235,368	8,647,241	9,396,606	13,897,663	12,569,011

The Land Reclamation Program (LRP) (78880C) and Water Resource Center (WRC) (78518C) were reallocated to the FY 2017 MGS budget. For comparison purposes, LRP and WRC actuals have been added to FY 2015 - FY 2016 data.

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.250</b>
<b>Missouri Geological Survey</b>	
<b>Program is found in the following core budget(s): Missouri Geological Survey</b>	
<b>2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)</b>	
RSMo 256.050	Geologic Assistance, Geologic Information and Maps
RSMo 256.112	Mine Map Repository
RSMo 256.170-256.173	Geologic Hazard Assessment
RSMo 319.200	Ground Shaking Notification
RSMo 256.090	Minerals, Rocks and Fossils
RSMo 578.200-578.225	Cave Resources Act
RSMo 260.925	Dry-Cleaning Facilities
RSMo 256.010-256.080	Provides technical and administrative oversight of all direct program statutory mandates
RSMo 259	Oil and Gas Act
RSMo 256.700-256.710	Geologic Resource Fund and related duties
RSMo 260.205	Solid Waste Management
RSMo 256.600-256.640	The Water Well Drillers' Act
RSMo 256.700 and 444.760-444.790	Industrial Minerals
RSMo 236.400-236.500	Dam, Mills and Electric Power
RSMo 256.060	Survey of water resources of state
RSMo 256.200	Commission to collect and coordinate water data
RSMo 256.400-256.430	Water Usage Law, users to file registration
RSMo 256.435-256.445	Multipurpose Water Resource Act
RSMo 640.400-640.430	Negotiation of interstate compacts, surface and groundwater monitoring, state water resources
RSMo Chapter 257	plan and annual report and special water protection areas
RSMo 444.350 through 444.380	Water Conservancy Districts
RSMo 444.500 through 444.755	Metallic Minerals
RSMo 444.800 through 444.970 and	Strip Mining
30 CFR Part 700.01 through 955.17	Coal, Bond Forfeiture and Abandoned Mine Lands

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

**3. Are there federal matching requirements? If yes, please explain.**

National Energy Resource Data System	50% Federal (USGS)
State Geologic Mapping Program	50% Federal (USGS)
Underground Injection Control (UIC)	75% Federal (EPA)
National Earthquake Hazards Reduction Program	100% Federal (USGS)
Geodata Preservation	40% Federal (USGS)
Regional Geologic Framework Studies	50% Federal (USGS)
National Dam Safety Assistance Award	100% Federal
Drinking Water State Revolving Fund Capitalization Grant	20% State/Local (EPA)
Coal Administration and Enforcement Grant	50% Federal (OSM)
Abandoned Mine Land Grant	100% Federal (OSM)
National Groundwater Monitoring Network	63% Federal (USGS)
Water Use and Data Research	55% Federal (USGS)

**4. Is this a federally mandated program? If yes, please explain.**

The Missouri Geological Survey provides the technical geologic expertise for the state's federally-delegated environmental programs. In addition, the EPA has delegated authority to the Department to ensure compliance with the requirements of the Safe Drinking Water Act as it relates to underground injection control.

The state has federal delegation to operate the coal regulatory, abandoned mine lands, and coal bond forfeiture programs.

## PROGRAM DESCRIPTION

Department of Natural Resources

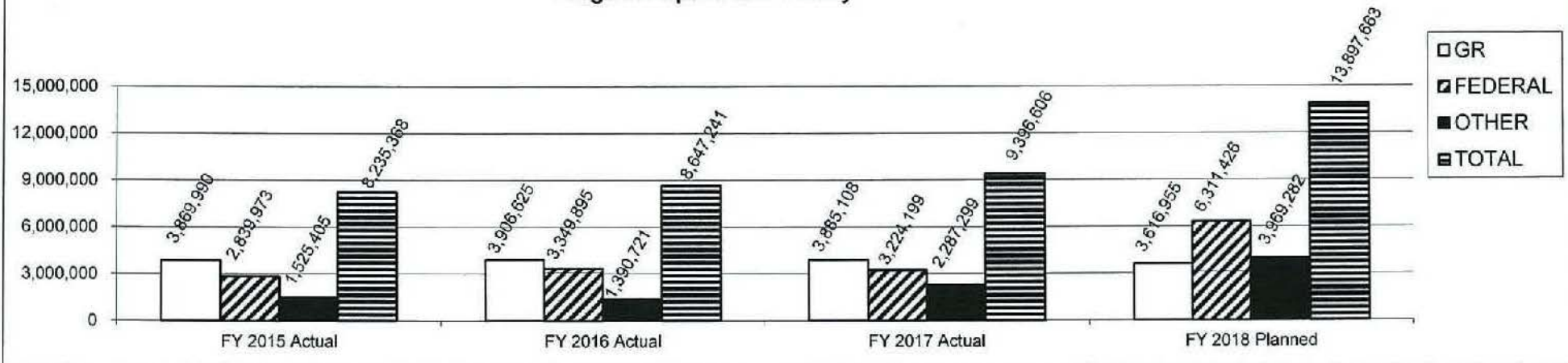
HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.

**Program Expenditure History**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2018 Planned is shown at full appropriation. The Land Reclamation Program (LRP) (78880C) and Water Resource Center (WRC) (78518C) were reallocated to the FY 2017 MGS budget. For comparison purposes, LRP and WRC actuals have been added to FY 2015 - FY 2016 data.

6. What are the sources of the "Other" funds?

DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resources Fund (0801); Multipurpose Water Resource Program Fund (0815); Dry-Cleaning Environmental Response Trust Fund (0898); Mined Land Reclamation Fund (0906)



## PROGRAM DESCRIPTION

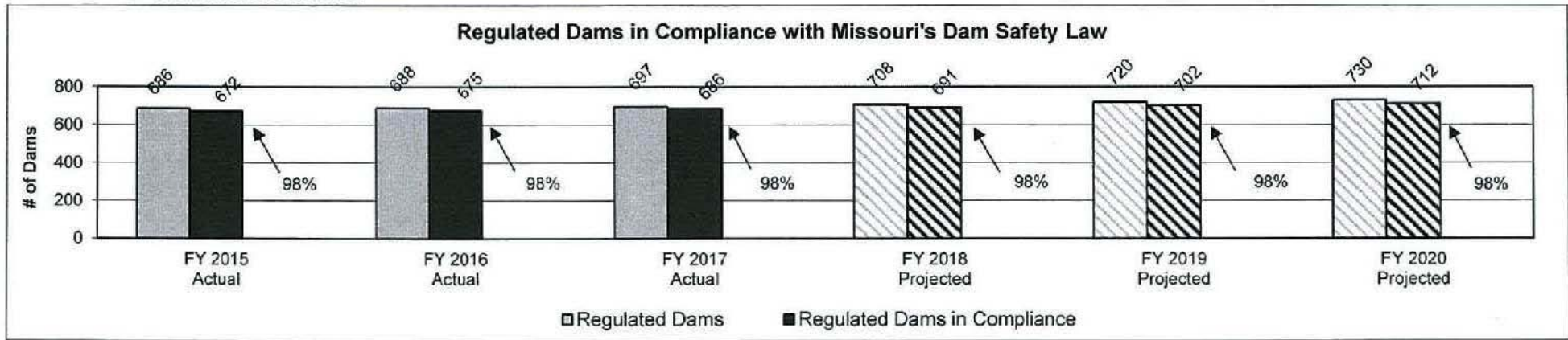
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7a. Provide an effectiveness measure.



Base percentage is 98% with a stretch goal of 100%.

## PROGRAM DESCRIPTION

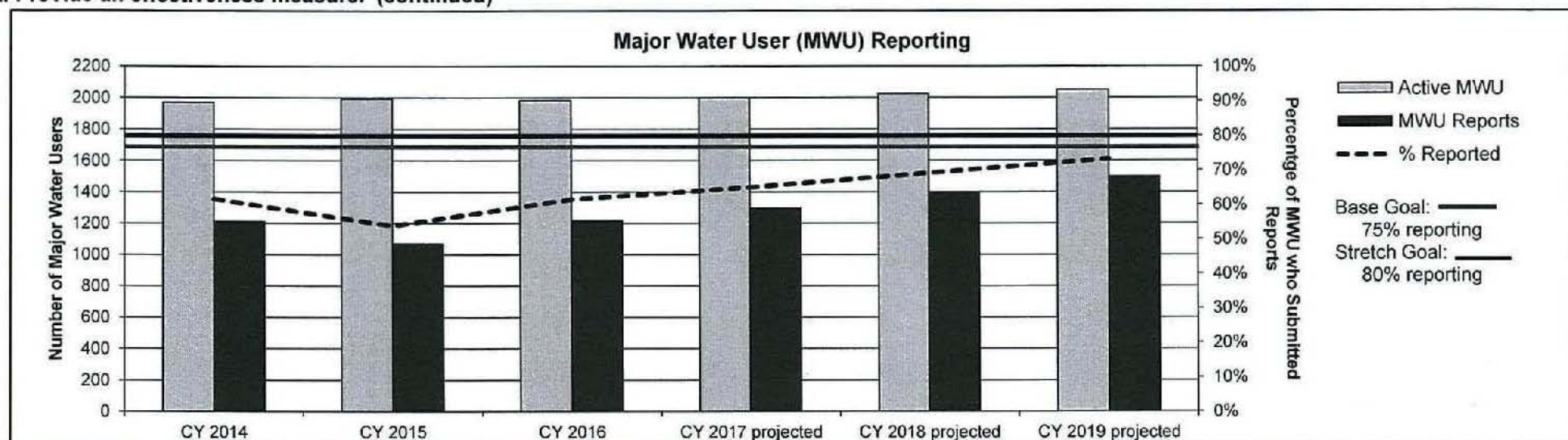
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7a. Provide an effectiveness measure. (continued)



Any water user withdrawing 100,000 gallons or more per day from any water source (stream, river, lake, well, spring, or other water source) is considered a major water user in Missouri. All major water users are required by law to register and report water use annually. Reporting water use facilitates the study and understanding of water use trends and patterns over time. Neighboring states that utilize a water rights framework have more data regarding their water use. It is important that Missouri have sufficient data to defend the needs of its users and the use of our water.

7a. Provide an effectiveness measure. (continued)

### Defend Missouri's Interests in Major River Management

Goal: Prevent any further Missouri River out-of-basin transfers above Kansas City, protect Missouri's interests in major river management issues, and ensure a balance of authorized uses on those rivers. Projects to divert water from the Missouri River basin into other basins have been contemplated for decades. These diversions would result in water being permanently lost from the basin. In addition, the Corps of Engineers is currently exploring flow management alternatives to benefit endangered species, which would increase the flood risk for Missouri and impact navigation. The Department works with many diverse stakeholders to prevent actions that threaten our water resources.



## PROGRAM DESCRIPTION

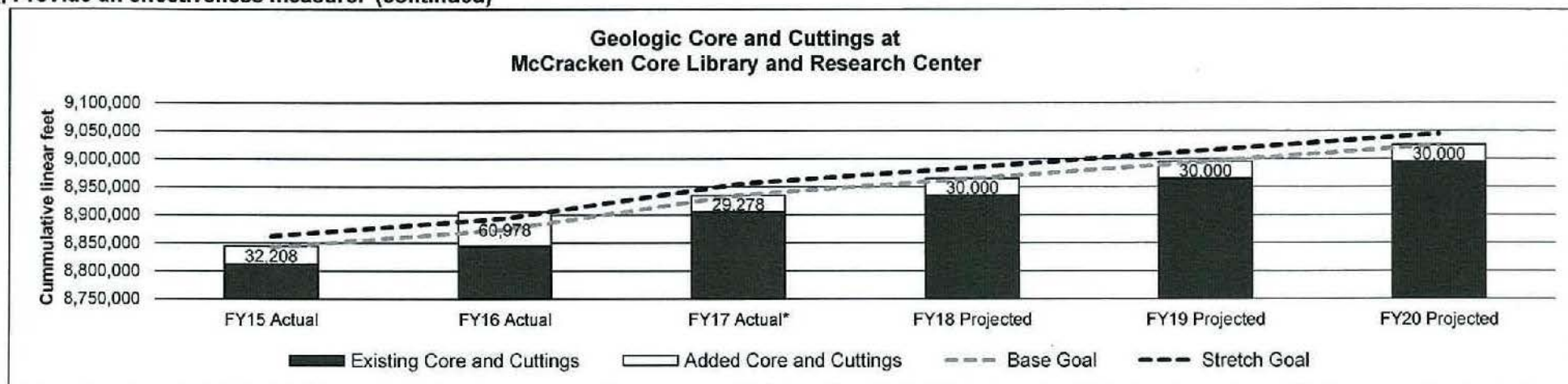
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7a. Provide an effectiveness measure. (continued)



\*Core and cuttings from more than 3,000 drill-holes are housed at the facility. The estimated replacement cost to collect comparable core and cuttings is approximately \$536 million.

The information housed in this facility is of tremendous scientific and environmental importance and economic value to the state of Missouri. Core research and examination preserves geological history, leads to a better understanding of Missouri geology and hydrology, and yields data useful in solving environmental, industrial, and engineering problems. The information provided by this core has aided in the completion of many investigative projects and research publications about Missouri that may not have otherwise been attainable. Both domestic and international companies interested in Missouri building projects or resource development have reviewed core at McCracken, often saving hundreds of thousands of dollars per project in investigative boring costs.

Base Goal: Add 30,000 ft core/cuttings per year; Stretch Goal: Add 50,000 ft core/cuttings per year

## PROGRAM DESCRIPTION

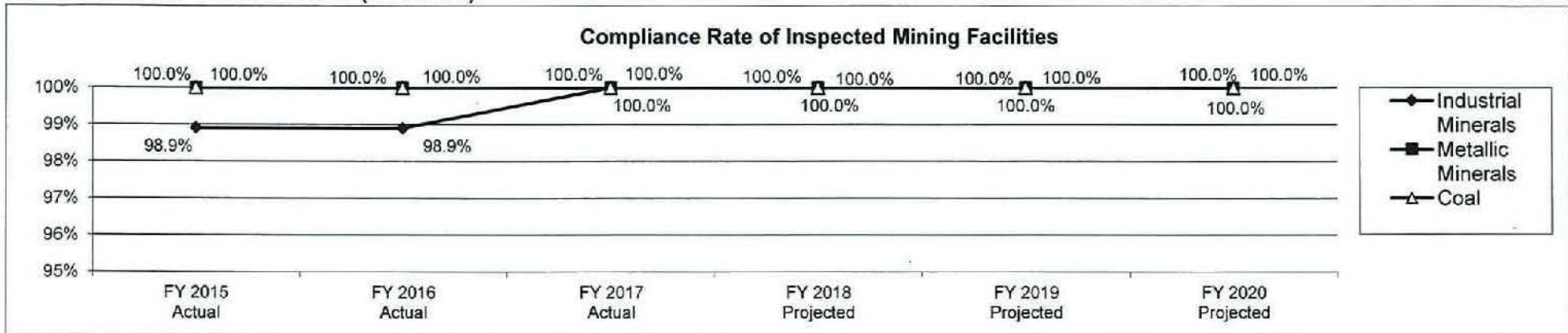
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7a. Provide an effectiveness measure (continued).



For 769 Industrial Mineral and 10 Metallic Mineral facilities, the Land Reclamation Program routinely provides compliance assistance to these regulated facilities and uses conference, conciliation, and persuasion (CC&P) to address any issues. There are eight coal facilities in Missouri, all of whom are outstanding performers in meeting regulations. Goals for this measure are to maintain the compliance rate for all three categories at 100%.



## PROGRAM DESCRIPTION

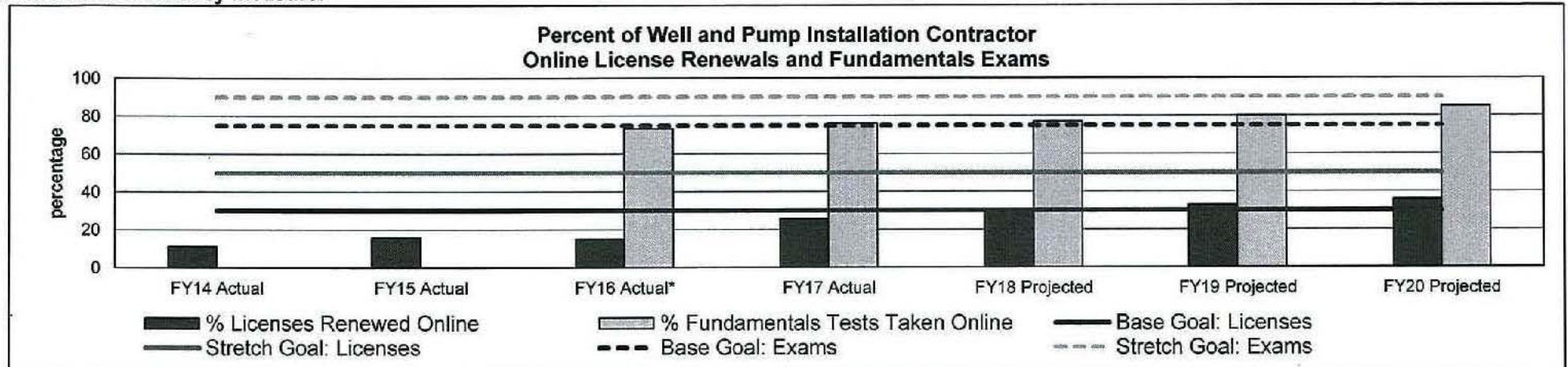
Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7b. Provide an efficiency measure.



License Renewals: Base Goal: 30%, Stretch Goal: 50%; Tests Taken: Base Goal: 75%, Stretch Goal: 90%

\*In 2015, the program launched an online application for the fundamentals examination required to obtain a contractor license. This provides well and pump installation contractors with a convenient, online option to take the test anywhere, any time, and at their convenience rather than the in-person test which is only offered once a month. In addition, the program now has the ability to process online applications for examination requests, assign awards of application success, assign appropriate examination types, receive and process online payment for examination fees, and provide information for "next steps" after successful completion of the exam. This new system benefits applicants throughout the state by making compliance more convenient and eliminating the need to travel to take the test. The automated test saves staff time in proctoring exams, grading exams, and processing payments.

Contractors may renew their licenses online, pay associated fees, print their license, and receive immediate confirmation of renewal rather than a 3 (or more) day processing time. This is convenient to contractors and efficient for staff who process license renewals.

## PROGRAM DESCRIPTION

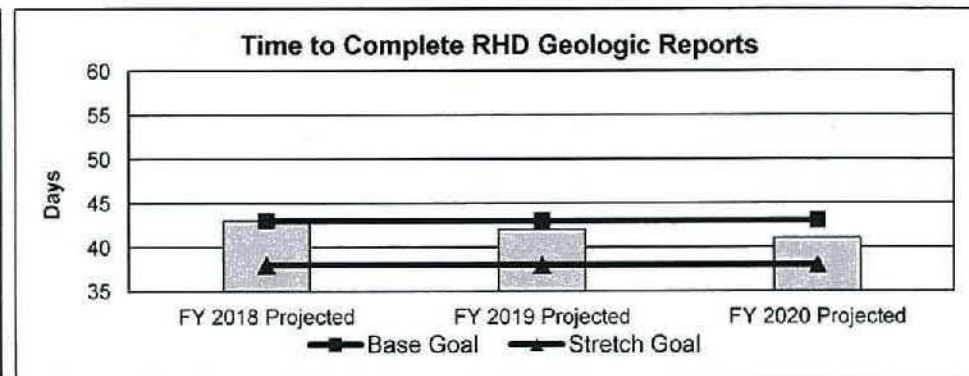
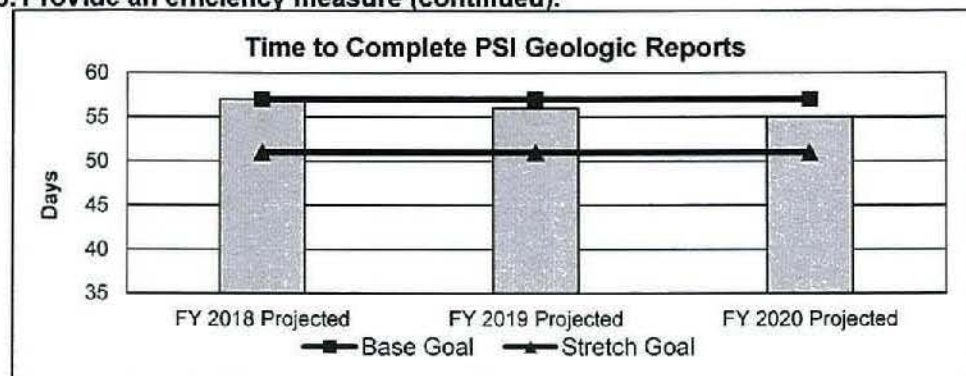
Department of Natural Resources

HB Section(s): 6.250

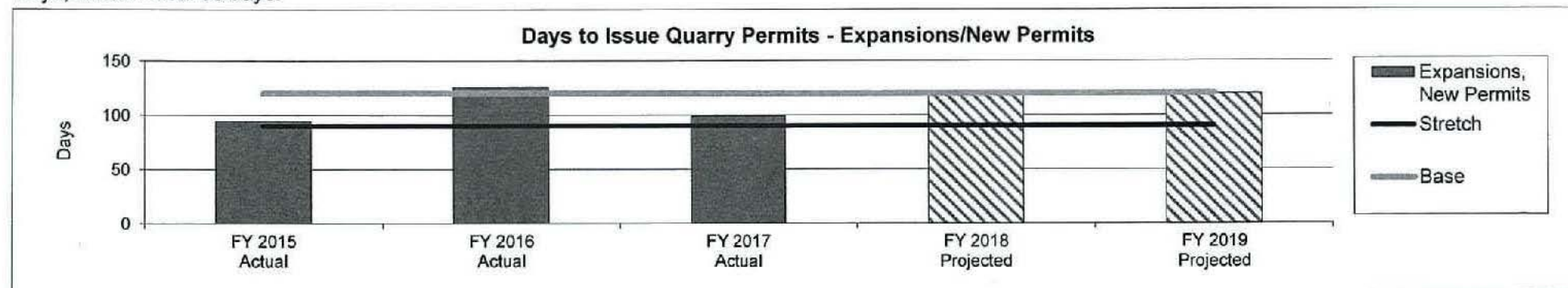
Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7b. Provide an efficiency measure (continued).



As this is a new measure, no historical data is available. On average, three requests for landfill Preliminary Site Investigations (PSIs) are received and the geologic reports are required by regulation to be completed in 60 days. On average, 70 requests for subdivision Residential Housing Developments (RHDs) (i.e., subdivisions) are received and the geologic reports are required by regulation to be completed in 45 days. PSIs: Base Goal 57 days; Stretch Goal 51 days. RHDs: Base Goal 43 days, Stretch Goal 38 days.



Sections 444.772 - 444.773, RSMo, require a minimum 60-day public comment period for new industrial minerals permits and expansions. When public meetings and hearings are held; however, substantially more than 60 days is needed, which is what occurred in FY 2016. The Land Reclamation Program issued 328 industrial minerals permits in FY 2017 covering approximately 800 mining sites.

Permit renewals are issued when the operator has filed a completed application. Quarry permit renewals are issued on receipt of a completed application, which occurs in less than 5 days.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.250

Missouri Geological Survey

Program is found in the following core budget(s): Missouri Geological Survey

7c. Provide the number of clients/individuals served, if applicable (continued).

	FY 2016	FY 2017
Businesses, farmers, and citizens who receive geologic assistance	15,400	18,913
Individuals using Missouri River for drinking water (number of Missourians served by protecting the quantity of water in the Missouri River for water supply purposes) *	3,136,970	2,791,404

\* Approximately 52% of community water systems rely on the Missouri River as a source of drinking water. Other benefits of the program's work ensure the Missouri River flows are adequate to support recreation, agriculture (irrigation and livestock), flood control, fish and wildlife, water-borne commerce, and industrial usage. FY2017 data reflects an increase in data quality.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

## NEW DECISION ITEM

RANK: 006 OF 013

Department of Natural Resources

Budget Unit 78510C

Missouri Geological Survey

Streamgage and Groundwater Well Networks

DI#1780005

HB Section 6.250

## 1. AMOUNT OF REQUEST

	FY 2019 Budget Request				E
	GR	Federal	Other	Total	
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

	FY 2019 Governor's Recommendation				E
	GR	Federal	Other	Total	
PS	0	0	0	0	
EE	389,600	0	0	389,600	
PSD	0	0	0	0	
Total	389,600	0	0	389,600	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

## 2. THIS REQUEST CAN BE CATEGORIZED AS:

<input type="checkbox"/>	New Legislation	<input type="checkbox"/>	New Program	<input type="checkbox"/>	Fund Switch
<input type="checkbox"/>	Federal Mandate	<input type="checkbox"/>	Program Expansion	<input type="checkbox"/>	Cost to Continue
<input checked="" type="checkbox"/>	GR Pick-Up	<input type="checkbox"/>	Space Request	<input type="checkbox"/>	Equipment Replacement
<input type="checkbox"/>	Pay Plan	<input type="checkbox"/>	Other: _____		



**NEW DECISION ITEM**

RANK: 006 OF 013

<b>Department of Natural Resources</b> <b>Missouri Geological Survey</b> <b>Streamgauge and Groundwater Well Networks</b>	<b>Budget Unit <u>78510C</u></b>  <b>HB Section <u>6.250</u></b>
<b>DI#1780005</b>	
<b>3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.</b>	
<p>The Department is directed in statute to have a full understanding of Missouri's water resources in order to "ensure that the quality and quantity of the water resources of the state are maintained at the highest level practicable to support present and future beneficial uses." (Section 640.400, RSMo)</p> <ul style="list-style-type: none"> <li>• Section 640.400, RSMo, further states, "The department shall inventory, monitor, and protect the available water resources in order to maintain water quality, protect the public health, safety and general and economic welfare."</li> <li>• Section 640.409, RSMo, states in part, "The department shall establish, develop, and maintain an ongoing statewide surface and groundwater monitoring program..."</li> <li>• Section 640.412, RSMo, requires the Department to maintain an inventory of surface and groundwater uses, quantity, and users to include water extraction and use patterns.</li> <li>• Section 256.060, RSMo, requires the state geologist to establish and maintain gauging stations and conduct such other field and laboratory work as needed.</li> </ul> <p>The Missouri Geological Survey/Water Resources Center (WRC) E&amp;E budget was reduced in the FY18 budget by approximately \$1.22m, the majority of which historically was used for: water supply planning and protection of Missouri River flows (\$558k), surface water monitoring network (\$530k), and groundwater level monitoring network (\$134k). This request represents a partial restoration of that funding.</p>	

## NEW DECISION ITEM

RANK: 006 OF 013

Department of Natural Resources

Budget Unit 78510C

Missouri Geological Survey

Streamgage and Groundwater Well Networks

DI#1780005

HB Section 6.250

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM. (continued)****Surface Water Streamgages - \$335,000**

Information from streamgages is used by a wide range of stakeholders in Missouri. Streamgages provide critical information before and during floods, which are among the most frequent and costly disasters. Streamgages provide information that helps municipalities and emergency responders save human life and property. Much like a weather forecast, properly placed and maintained streamgages can provide accurate flood magnitude and crest forecasts, allowing managers the time needed to move people and assets away from danger. Streamgages can also provide valuable information to communities leading up to and during droughts to understand their water supply availability. Recreation outfitters and the public use streamgages to determine if conditions are safe for canoeing and kayaking. Waterborne commerce interests use streamgages to determine how heavy the barges can be loaded, which may help increase profit margin by transportation cost savings. Waterborne commerce interests also use streamgages to ensure safety by determining whether there is enough water in the channel for safe transit.

The Department partners with the US Geological Survey (USGS) to operate, maintain, and analyze information from the streamgage system to properly ensure the responsibilities required in the above cited state statutes are met. The USGS owns the streamgage equipment for 220 gages statewide. The Governor Recommended general revenue would contribute to the operation and maintenance of 32 of those streamgages (15% of the network). These gages were selected to address priority needs of the Department and the state. USGS partners with other state and federal partners to share the expense of operation and maintenance of the remaining 188 gages (85% of the network).

Even though the Department contributes toward the operation and maintenance of only 32 streamgages, it and all Missouri citizens (and visitors) benefit from the information and analysis provided by the entire network of 220 gages statewide. Multiple products are published by the USGS and the National Weather Service that are available in web format continuously.

	FY17 Actual	FY18 Projected	FY19 Projected with GR Request	FY20 Projected
Streamgages funded by MGS	51	46	32	32

The FY19 expansion enables the Department to fund operations of 32 of the 220 USGS stream gages in Missouri, operations of which would otherwise be dependent upon funding decisions of USGS and thier other partners. The Department believes the information is too valuable for all its users to allow the potential discontinuance of the gages. FY18 shows gages funded with other unsustainable Department funding. FY19 shows further gage reductions determined through a FY18 study ensuring stream gages are located properly and include the most beneficial information. FY20 shows gage operations maintained.

## NEW DECISION ITEM

RANK: 006 OF 013

Department of Natural Resources

Budget Unit 78510C

Missouri Geological Survey

Streamgauge and Groundwater Well Networks

DI#1780005

HB Section 6.250

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM. (continued)****Groundwater Monitoring Network - \$54,600**

Operation of the groundwater monitoring network provides critical data to ensure an adequate water supply for Missourians throughout the state. The information collected allows the Department to understand how various aquifers are responding to both natural factors (e.g. drought) and human factors (e.g. pumping and withdrawals). With long-term groundwater level information, the Department is better able to help other state agencies respond to critical events, such as the drought of 2012. A robust, statewide monitoring system is critical to making long-term decisions on water availability for our communities and to develop the Missouri Water Resources Plan. This information is also used frequently by large water users (such as public water suppliers, irrigators, electric generators, and numerous industries) so they can take actions to protect their water resources.

The Department partners with the US Geological Survey (USGS) to provide analysis and data from Missouri's groundwater monitoring network. The Department owns and maintains the equipment for the groundwater network (150 groundwater monitoring wells). The Governor Recommended general revenue would provide the ability for the Department to display real-time information on USGS's National Water Information System website, a recognized source for information used by professionals and citizens. This funding would allow real-time information to be displayed from 84 of the Department's wells. These wells were selected to address priority needs of the Department and the state. The USGS contributes funding to provide real-time information from 16 wells. By having real-time transmission capabilities, staff can monitor each site remotely from the office and determine any problems with data collection. This is valuable to reduce unneeded trips to sites and the amount of data loss when there is a problem with equipment operation. Real-time information can be critical to providing decision-makers the information they need to ensure the water needs of the state's citizens and visitors are being met. The remaining fifty (50) wells collect data but will not provide real-time information.

	FY17 Actual	FY18 Projected	FY19 Projected	FY20 Projected
Real-time wells funded by MGS	170	84	84	84
Real-time wells funded by USGS		16	16	16
Non-real-time wells funded by MGS		50	50	50
Total	170	150	150	150

The Department contracts with USGS to perform quality assurance and for data storage and real-time web posting. Following an analysis of the groundwater network, the Department reduced the number of wells from 170 to 150.

## NEW DECISION ITEM

RANK: 006 OF 013

Department of Natural Resources

Budget Unit 78510C

Missouri Geological Survey

Streamgage and Groundwater Well Networks

DI#1780005

HB Section 6.250

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

Surface Water: 32 gages x \$10,469 avg cost per gage \$335,000

Groundwater:	Real-time groundwater gages	84
	USGS contracted price per well	X \$650
	total	\$54,600

combined total \$389,600

NEW DECISION ITEM  
RANK: 006 OF 013

Department of Natural Resources	Budget Unit <u>78510C</u>
Missouri Geological Survey	
Streamgauge and Groundwater Well Networks	DI#1780005
	HB Section <u>6.250</u>

**5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.**

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
Grand Total	0	0.00	0	0.00	0	0.00	0	0.00	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
400/Professional Services	389,600		0		0		389,600		0	
Total EE	389,600		0		0		389,600		0	
Total PSD	0		0		0		0		0	
Grand Total	389,600	0.00	0	0.00	0	0.00	389,600	0.00	0	

## NEW DECISION ITEM

RANK: 006 OF 013

Department of Natural Resources

Budget Unit 78510C

Missouri Geological Survey

Streamgage and Groundwater Well Networks

DI#1780005

HB Section 6.250

**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)****6a. Provide an effectiveness measure.**

Both surface water streamgages and groundwater monitoring stations provide foundational information that helps managers from a variety of sectors and geographies around the state. As such, the effectiveness of the networks is best measured through the effectiveness of the variety of ways the information is used for planning, response, and protection. At a minimum, coverage of the networks must adequately serve the citizens of the state and provide equitable information.

We know our networks are effective if they can:

- Provide adequate information about supply statewide, presently and in the future
- Provide adequate information about flood potential
- Provide adequate information during flood events and allow the National Weather Service to predict flood intensity and duration
- Provide adequate information about drought conditions

**6b. Provide an efficiency measure.**

Both surface water streamgages and groundwater monitoring stations provide foundational information that helps managers from a variety of sectors and geographies around the state. As such, the efficiency of the networks is best measured through ensuring it is easily available when required by users.

**6c. Provide the number of clients/individuals served, if applicable.**

The streamgage and groundwater monitoring networks serve citizens of Missouri and visitors to the state. For example:

- Information from streamgages located in the Meramec, Bourbeuse, and Missouri Rivers upstream from St. Louis helps decision-makers inform hundreds of thousands of residents about expected flooding to allow them time to protect life and property. Gages also help decision-makers protect critical infrastructure and prepare to provide emergency services for citizens.
- The Division of Tourism reports up to 13% of annual visitors to the state (based on calendar year 2016 reports) participate in canoeing, rafting, kayaking, fishing, and/or boating. This equates to approximately 5 million users annually of Missouri's streams, rivers, and lakes. Many resorts, outfitters, and state parks use the streamgage network to inform their guests of conditions on the water. With boat and canoe rentals alone resulting in \$61 million in annual tourism expenditures, streamgages provide an invaluable service to ensure this vibrant sector provides a safe and enjoyable experience that generates repeat customers.
- Of the 100 real-time groundwater observation wells, 63 are located near city or public water supply district wells. The observation wells are utilized by public water suppliers to monitor aquifer characteristics. Pumping cycles for the public wells can be monitored to maximize efficiency of aquifer usage.
- During times of drought, the observation well network is utilized to determine vital new well construction details such as depth to groundwater and total depth of the well.
- There are rain gages at 40 real-time observation well sites. Precipitation data are transmitted real-time along with the groundwater data. These data are used by local citizens and emergency response organizations to monitor flood situations and by NOAA to perform quality checks on their precipitation maps.

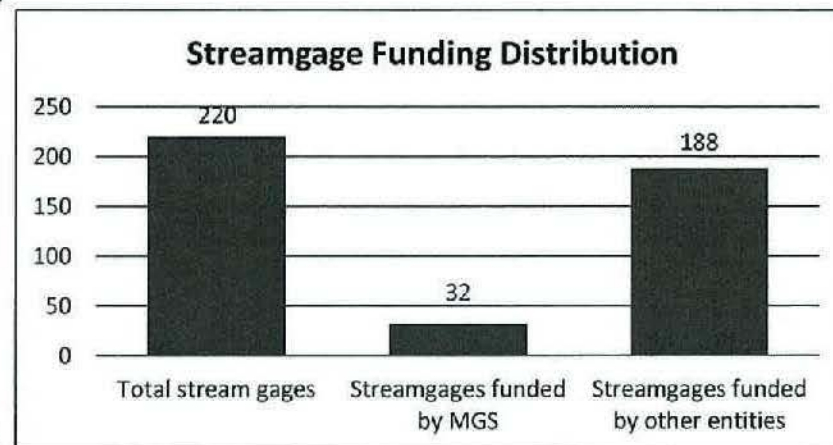
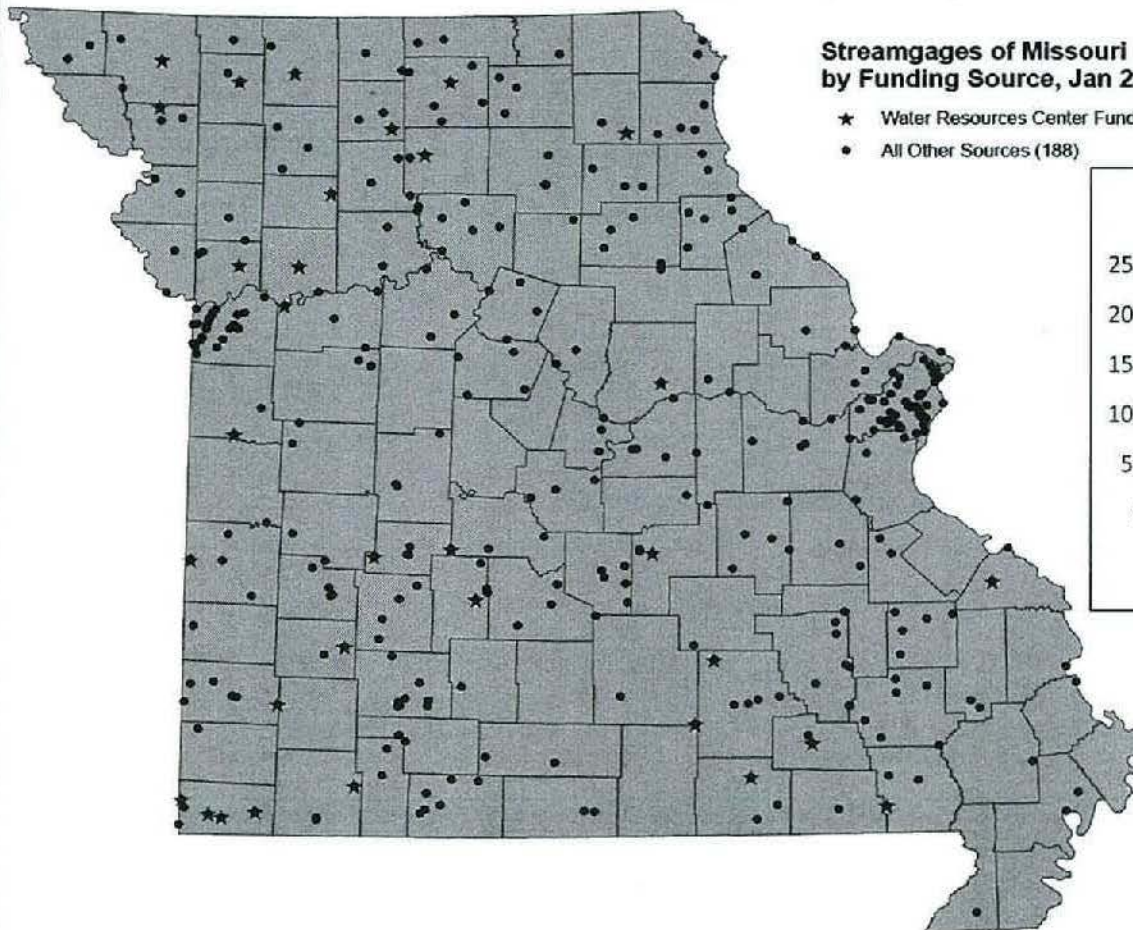
Department of Natural Resources  
Missouri Geological Survey  
Streamgage and Groundwater Well Networks DI#1780005

Budget Unit 78510C  
HB Section 6.250

6c. Provide the number of clients/individuals served, if applicable. (continued)

**Streamgages of Missouri  
by Funding Source, Jan 2018**

- ★ Water Resources Center Funded (proposed) (32)
- All Other Sources (188)



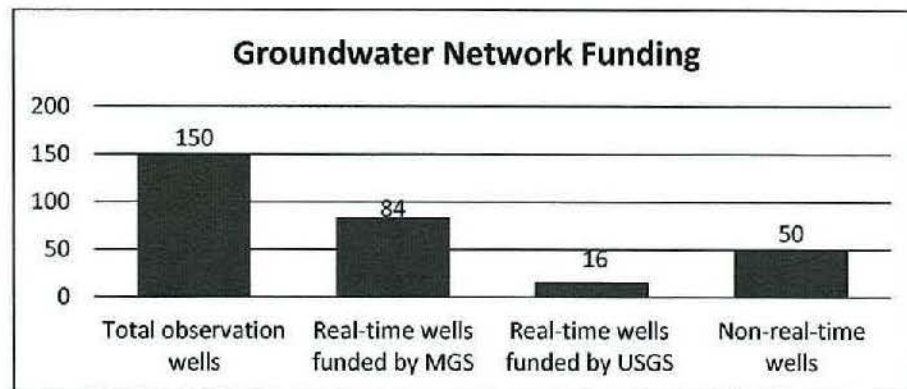
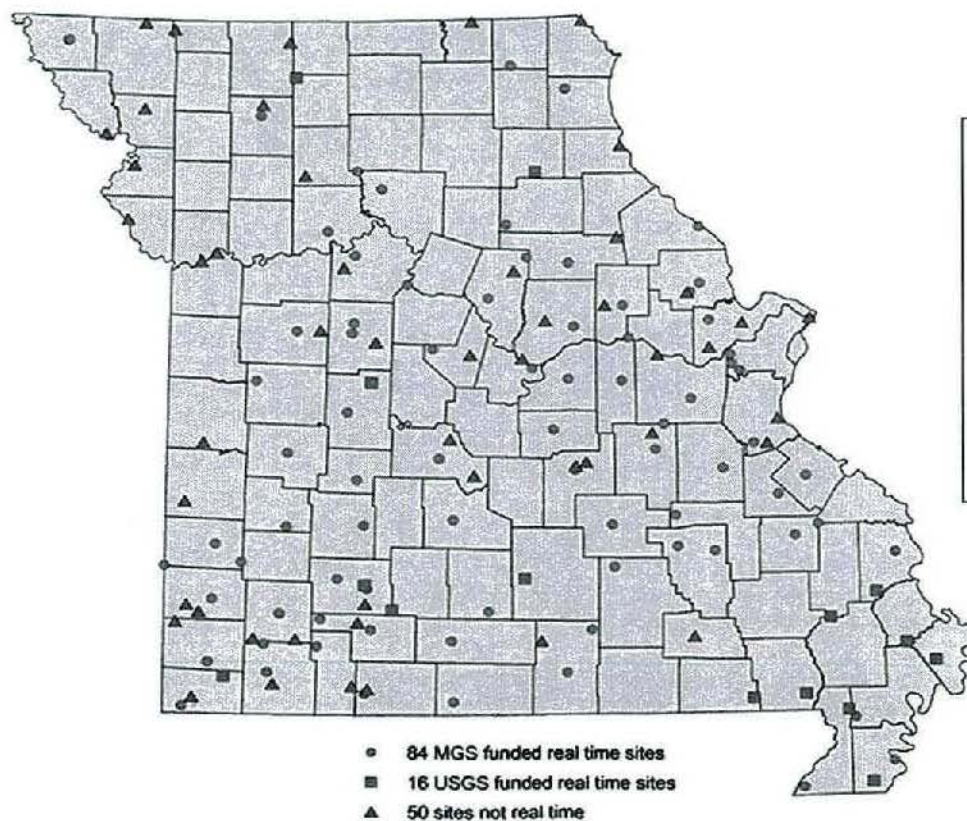


Department of Natural Resources  
Missouri Geological Survey  
Streamgauge and Groundwater Well Networks DI#1780005

Budget Unit 78510C  
HB Section 6.250

6c. Provide the number of clients/individuals served, if applicable. (continued)

### Groundwater Observation Well Network January 2018





NEW DECISION ITEM  
RANK: 006 OF 013

<b>Department of Natural Resources</b>		<b>Budget Unit</b> <u>78510C</u>
<b>Missouri Geological Survey</b>		
<b>Streamgage and Groundwater Well Networks</b>	<b>DI#</b> <u>1780005</u>	<b>HB Section</b> <u>6.250</u>
<b>6d. Provide a customer satisfaction measure, if available.</b> The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.		
<b>7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:</b> The Water Resources Center is partnering with USGS to conduct a network-wide analysis to ensure streamgages are located properly throughout the state to serve the wide range of customers and interests that rely on the network.  The Water Resources Center also works to ensure the groundwater network is adequately able to deliver information about the different groundwater aquifers in the state.		

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
Stream & Groundwater Gages - 1780005								
PROFESSIONAL SERVICES	0	0.00	0	0.00	0	0.00	389,600	0.00
<b>TOTAL - EE</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>389,600</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$389,600</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$389,600	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00

NEW DECISION ITEM  
RANK: 010 OF 013

Department of Natural Resources  
Missouri Geological Survey  
Groundwater Monitoring Network Dataloggers DI#1780006

Budget Unit 78510C  
HB Section 6.250

**1. AMOUNT OF REQUEST**

	FY 2019 Budget Request				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

	FY 2019 Governor's Recommendation				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	60,000	0	0	60,000	
PSD	0	0	0	0	
Total	60,000	0	0	60,000	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input checked="" type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

The groundwater monitoring well network collects data on groundwater levels of 13 Missouri aquifers. Data from this network show how aquifers respond to a number of factors. These data are necessary for responding to effects on aquifers from droughts and how those effects impact water supplies for drinking and agriculture needs as occurred in 2012. Data are also valuable in determining effects groundwater production may have on aquifers. Understanding current and future water demands is critical to water supply availability decisions. By having current water level information, citizens are better able to make source-water decisions required for regional and state water planning. For example, communities in Southwest Missouri, where regional groundwater use is high, are moving towards surface water reservoirs so smaller communities and individuals may still utilize the invaluable groundwater resource.

**NEW DECISION ITEM**

RANK: 010 OF 013

<b>Department of Natural Resources</b> <b>Missouri Geological Survey</b> <b>Groundwater Monitoring Network Dataloggers</b>	<b>Budget Unit 78510C</b>  <b>HB Section 6.250</b>
<b>DI#1780006</b>	
<b>3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM. (continued)</b>	
<p>The groundwater monitoring well network measures water levels in 13 aquifers statewide. The network data are collected using specialized hardware, software, and satellite technology to be able to provide real-time information on the web. As with all computer technology, the dataloggers that collect water-level data eventually become outdated and must be upgraded to meet new transmission requirements by 2023.</p> <p>The Department is directed in statute to have a full understanding of Missouri's water resources in order to "ensure that the quality and quantity of the water resources of the state are maintained at the highest level practicable to support present and future beneficial uses." (Section 640.400, RSMo)</p> <ul style="list-style-type: none"> <li>• Section 640.400, RSMo, further states, "The department shall inventory, monitor, and protect the available water resources in order to maintain water quality, protect the public health, safety and general and economic welfare."</li> <li>• Section 640.409, RSMo, states in part, "The department shall establish, develop, and maintain an ongoing statewide surface and groundwater monitoring program..."</li> <li>• Section 640.412, RSMo, requires the Department to maintain an inventory of surface and groundwater uses, quantity, and users to include water extraction and use patterns.</li> <li>• Section 256.060, RSMo, requires the state geologist to establish and maintain gauging stations and conduct such other field and laboratory work as needed.</li> </ul>	

NEW DECISION ITEM  
RANK: 010 OF 013

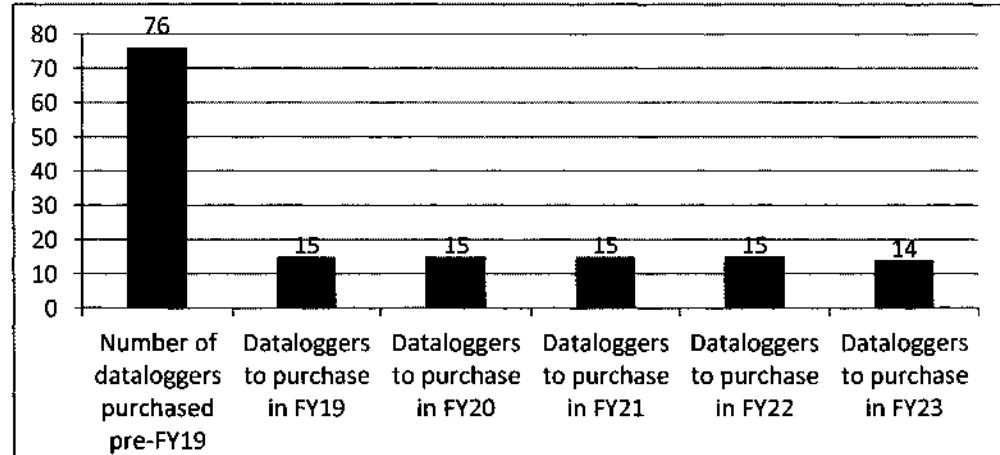
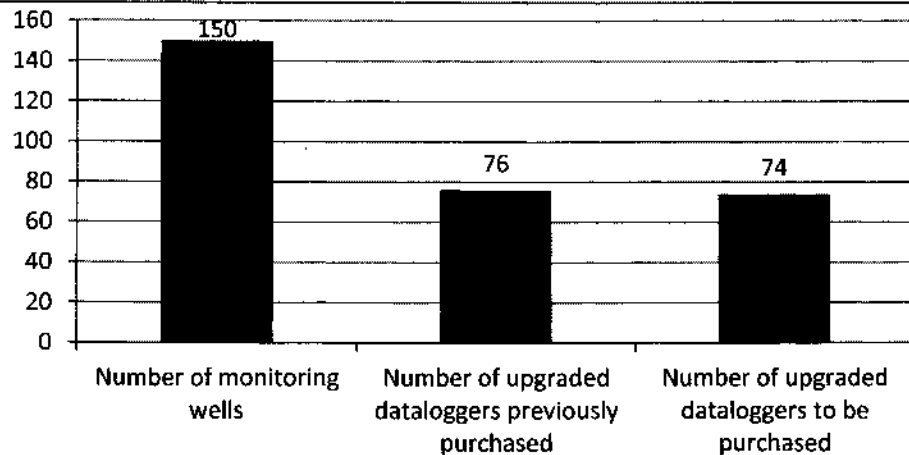
Department of Natural Resources  
Missouri Geological Survey  
Groundwater Monitoring Network Dataloggers DI#1780006

Budget Unit 78510C  
HB Section 6.250

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT.** (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

This request is to replace 74 dataloggers, over a 5-year period, by the 2023 upgrade deadline.

Upgraded dataloggers purchased per year	15 (15 in FY 2019 - FY 2022, and 14 in FY 2023)
Current approx. contracted cost per datalogger	\$4,000
<b>Annual request through FY 2023</b>	<b>\$60,000</b>
Years to complete (FY 2019 - FY 2023)	X 5
<b>Total estimated cost</b>	<b>\$300,000</b>



NEW DECISION ITEM  
RANK: 010 OF 013

Department of Natural Resources					Budget Unit 78510C					
Missouri Geological Survey										
Groundwater Monitoring Network Dataloggers			DI#1780006		HB Section 6.250					
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
Grand Total	0	0.00	0	0.00	0	0.00	0	0.00	0	
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
590/Other Equipment	60,000						60,000			
Total EE	60,000		0		0		60,000		0	
Total PSD	0		0		0		0		0	
Grand Total	60,000	0.00	0	0.00	0	0.00	60,000	0.00	0	

NEW DECISION ITEM  
RANK: 010 OF 013

Department of Natural Resources

Budget Unit 78510C

Missouri Geological Survey

Groundwater Monitoring Network Dataloggers

DI#1780006

HB Section 6.250

**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)**

**6a. Provide an effectiveness measure. / 6b. Provide an efficiency measure.**

The purchase of upgraded dataloggers will facilitate the transmission of statewide groundwater level data via satellite. This process is necessary in order for the data to be accessed in a real-time manner. Groundwater level data is collected every 30 minutes and two new data points are transmitted every 60 minutes. The data then becomes available for quick responses to groundwater issues related to natural or man-made influences. The number of observation wells with this real-time transmission capability is a measure of how effective and efficient the network data is utilized.

By having real-time transmission capabilities, staff can monitor each site remotely from the office and determine any problems with data collection. This is valuable to reduce unneeded trips to sites and the amount of data loss when there is a problem with equipment operation.

**6c. Provide the number of clients/individuals served, if applicable.**

The groundwater monitoring well network serves citizens of Missouri and visitors to the state. For example:

- During the drought of 2013, citizens of Wildwood experienced problems with their private domestic wells. The groundwater monitoring wells in Wildwood could be referenced to determine the level to which the groundwater had declined and provide information to determine how deep to lower the pump or depth to which a new well should be drilled.
- In addition to groundwater data, 40 of the network well sites also collect precipitation data. This data is used by local citizens, by emergency response organizations to monitor flood situations and determine waste water treatment discharge rates, and by National Oceanic and Atmospheric Administration (NOAA) to perform quality checks on their precipitation maps.
- Several of the network wells are located in areas of intense row crop farming where groundwater is used for irrigation. The network wells provide information to help ensure sufficient water supply for farmers, both now and in the future.

**6d. Provide a customer satisfaction measure, if available.**

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

The Water Resources Center works to ensure the groundwater network is adequately able to deliver information about the different groundwater aquifers in the state.

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
<b>Groundwater Gage Dataloggers - 1780006</b>								
OTHER EQUIPMENT	0	0.00	0	0.00	0	0.00	60,000	0.00
TOTAL - EE	0	0.00	0	0.00	0	0.00	60,000	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$60,000</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$60,000	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00



**CORE DECISION ITEM**

Department of Natural Resources					Budget Unit 78851C						
Missouri Geological Survey											
Clarence Cannon Dam Transfer					HB Section 6.255						
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	477,098	0	0	477,098		TRF	477,098	0	0	477,098	
Total	477,098	0	0	477,098		Total	477,098	0	0	477,098	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						
Other Funds: Not applicable											
2. CORE DESCRIPTION											
Transfer from General Revenue to the Water Development Fund for the cost of water supply storage, pursuant to the Clarence Cannon Water Contract. The FY 2019 budget will pay the FFY 2017 water supply storage expenses. The state's payment obligation will be completed by March 2038.											
3. PROGRAM LISTING (list programs included in this core funding)											
Clarence Cannon Dam											

# CORE DECISION ITEM

Department of Natural Resources

Missouri Geological Survey

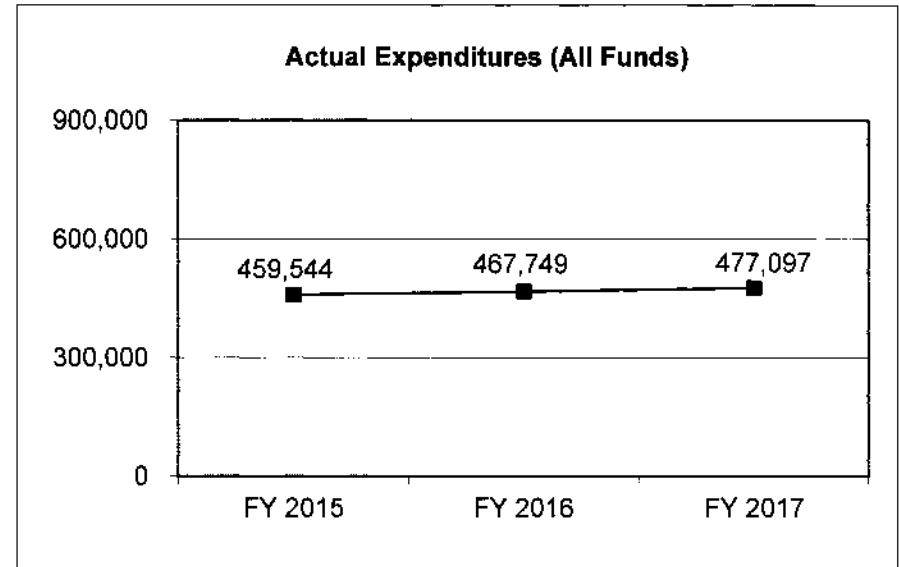
Clarence Cannon Dam Transfer

Budget Unit 78851C

HB Section 6.255

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	465,795	467,753	477,098	477,098
Less Reverted (All Funds)	(6,251)	0	0	(14,313)
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	459,544	467,753	477,098	462,785
Actual Expenditures (All Funds)	459,544	467,749	477,097	N/A
Unexpended (All Funds)	0	4	1	N/A
Unexpended, by Fund:				
General Revenue	0	4	1	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES  
CLARENCE CANNON TRANSFER**

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**5. CORE RECONCILIATION DETAIL**

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	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<hr/>							
<b>TAFP AFTER VETOES</b>							
	TRF	0.00	477,098	0	0	477,098	
	<b>Total</b>	<b>0.00</b>	<b>477,098</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	
<hr/>							
<b>DEPARTMENT CORE REQUEST</b>							
	TRF	0.00	477,098	0	0	477,098	
	<b>Total</b>	<b>0.00</b>	<b>477,098</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	
<hr/>							
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	TRF	0.00	477,098	0	0	477,098	
	<b>Total</b>	<b>0.00</b>	<b>477,098</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	
<hr/>							

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>CLARENCE CANNON TRANSFER</b>									
CORE									
FUND TRANSFERS									
GENERAL REVENUE	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00	
TOTAL - TRF	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00	
<b>TOTAL</b>	<b>477,097</b>	<b>0.00</b>	<b>477,098</b>	<b>0.00</b>	<b>477,098</b>	<b>0.00</b>	<b>477,098</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$477,097</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
CLARENCE CANNON TRANSFER								
CORE								
TRANSFERS OUT	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00
TOTAL - TRF	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00
GRAND TOTAL	\$477,097	0.00	\$477,098	0.00	\$477,098	0.00	\$477,098	0.00
GENERAL REVENUE	\$477,097	0.00	\$477,098	0.00	\$477,098	0.00	\$477,098	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00

# CORE DECISION ITEM

<b>Department of Natural Resources</b>					<b>Budget Unit</b> <u>78852C</u>						
<b>Missouri Geological Survey</b>					<b>HB Section</b> <u>6.260</u>						
<b>Clarence Cannon Dam Payment</b>											
<b>1. CORE FINANCIAL SUMMARY</b>											
<b>FY 2019 Budget Request</b>					<b>FY 2019 Governor's Recommendation</b>						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	477,098	477,098		EE	0	0	477,098	477,098	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	<b>477,098</b>		<b>Total</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	<b>477,098</b>	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
<b>Est. Fringe</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>Est. Fringe</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>					<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>						
Other Funds: Water Development Fund (0174)											
<b>2. CORE DESCRIPTION</b>											
The Water Development Fund is used to pay the cost of water supply storage, pursuant to the Clarence Cannon Water Contract. The FY 2019 budget will pay the FFY 2017 water supply storage expenses. The state's payment obligation will be completed by March 2038.											
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>											
Clarence Cannon Dam											

**CORE DECISION ITEM**

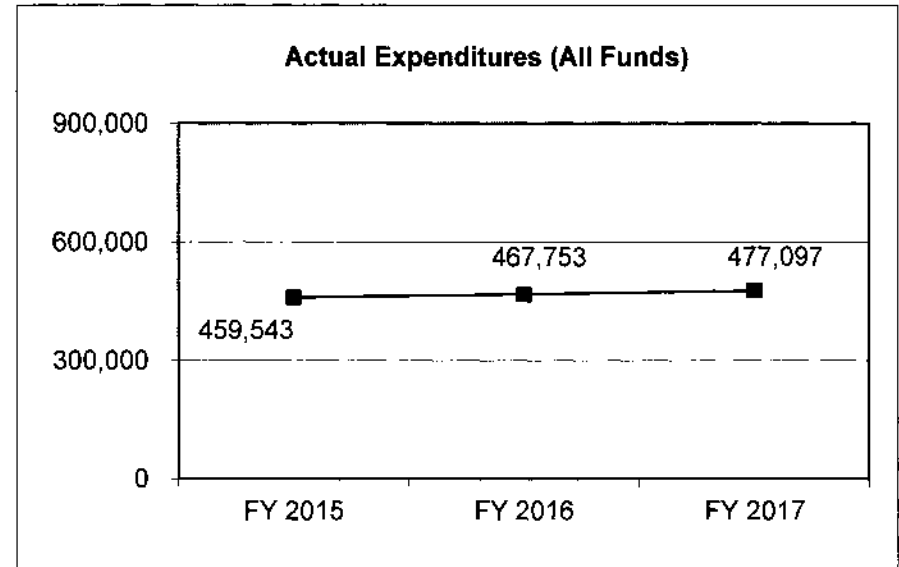
**Department of Natural Resources**  
**Missouri Geological Survey**  
**Clarence Cannon Dam Payment**

**Budget Unit 78852C**

**HB Section 6.260**

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	465,795	467,753	477,098	477,098
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	465,795	467,753	477,098	477,098
Actual Expenditures (All Funds)	459,543	467,753	477,097	N/A
Unexpended (All Funds)	6,252	0	1	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	6,252	0	1	N/A
	(1)			



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

**NOTES:**

(1) Lapse is due to the estimated billing being more than the actual invoice received.

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES  
CLARENCE CANNON PAYMENT**

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**5. CORE RECONCILIATION DETAIL**

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	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<hr/>							
TAFP AFTER VETOES	EE	0.00	0	0	477,098	477,098	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	<b>477,098</b>	
<hr/>							
DEPARTMENT CORE REQUEST	EE	0.00	0	0	477,098	477,098	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	<b>477,098</b>	
<hr/>							
GOVERNOR'S RECOMMENDED CORE	EE	0.00	0	0	477,098	477,098	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>477,098</b>	<b>477,098</b>	
<hr/>							



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>CLARENCE CANNON PAYMENT</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
MO WATER DEVELOPMENT	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00	
TOTAL - EE	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00	
<b>TOTAL</b>	<b>477,097</b>	<b>0.00</b>	<b>477,098</b>	<b>0.00</b>	<b>477,098</b>	<b>0.00</b>	<b>477,098</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$477,097</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>CLARENCE CANNON PAYMENT</b>								
<b>CORE</b>								
MISCELLANEOUS EXPENSES	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00
TOTAL - EE	477,097	0.00	477,098	0.00	477,098	0.00	477,098	0.00
<b>GRAND TOTAL</b>	<b>\$477,097</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>	<b>\$477,098</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$477,097	0.00	\$477,098	0.00	\$477,098	0.00	\$477,098	0.00

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.255, 6.260**

**Missouri Geological Survey**

**Program is found in the following core budget(s): Clarence Cannon Dam Transfer and Payment**

**1a. What strategic priority does this program address?**

- Financial accountability of payment obligations

**1b. What does this program do?**

- The U.S. Army Corps of Engineers and the State of Missouri entered into a contract in 1988 obligating the state to repay the Corps of Engineers for 20,000 acre-feet of water supply storage into the Clarence Cannon Dam and Mark Twain Lake project. The payment is limited to 3.22% interest and a portion of the overall project's operation and maintenance expenses.
- The FY 2019 budget will pay the FFY 2017 water supply storage interest and operations and maintenance expenses.
- The Clarence Cannon Wholesale Water Commission markets and develops water from the Mark Twain Lake; and the commission has been conveyed additional water storage rights.

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

PL 87-874	Water Supply Act of 1958, as amended
RSMo 256.290	Missouri Water Development Fund
RSMo 393.700-770	Clarence Cannon Wholesale Water Commission

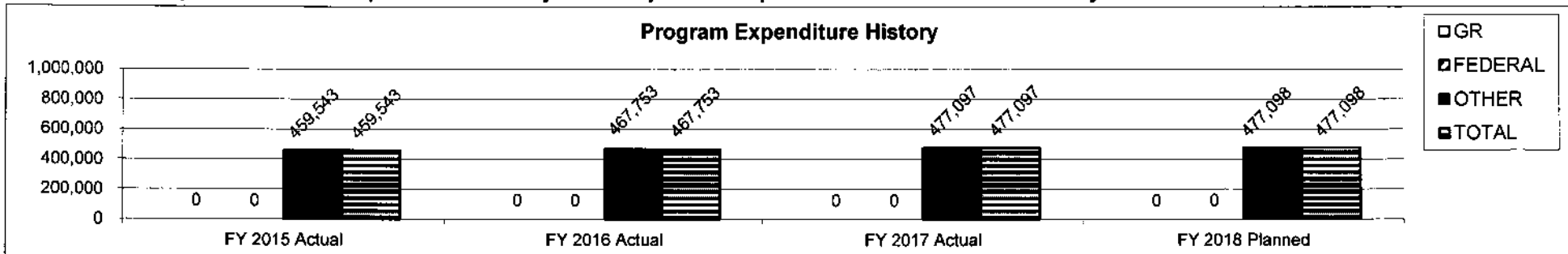
**3. Are there federal matching requirements? If yes, please explain.**

No

**4. Is this a federally mandated program? If yes, please explain.**

The state has entered into a contract with U.S. Army Corps of Engineers to secure future water supply.

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.255, 6.260**

**Missouri Geological Survey**

**Program is found in the following core budget(s): Clarence Cannon Dam Transfer and Payment**

**6. What are the sources of the "Other " funds?**

Water Development Fund (0174)

Cash is transferred from General Revenue to the Water Development Fund for payment to the Corps of Engineers.

**7a. Provide an effectiveness measure.**

The water supply contract between the U.S. Army Corps of Engineers, the State of Missouri, and the Clarence Cannon Wholesale Water Commission (CCWWC) is executed in compliance with appropriate Federal and State statutes.

The Clarence Cannon Wholesale Water Commission (CCWWC) serves an estimated 74,185 citizens; 71,984 buy directly from CCWWC and another 2,201 buy from secondary water supply systems which purchase from CCWWC.

**7b. Provide an efficiency measure.**

Not available

**7c. Provide the number of clients/individuals served, if applicable.**

Not available

**7d. Provide a customer satisfaction measure, if available.**

Not available



### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 78415C, 78420C <b>BUDGET UNIT NAME:</b> STATE PARKS OPERATIONS HISTORIC PRESERVATION <b>HOUSE BILL SECTION(S):</b> 6.275, 6.280	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> MISSOURI STATE PARKS
<b>1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.</b>	
<b>GOVERNOR'S RECOMMENDATION</b>	
Missouri State Parks requests retention of 5% flexibility between funds (Federal and Other) for State Parks Operations (78415C) and 25% flexibility between funds (Federal and Other) for State Historic Preservation Operations (78420C). Also included is 25% flexibility between funds (Federal and Other) for State Historic Preservation Grants (78420C). Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery and pass through program requirements.	
<b>2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.</b>	
<b>PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED</b>	<b>CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>
<b>BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>	
Flexibility was not used in FY 2017.	Flexibility usage is difficult to estimate at this time.
<b>3. Please explain how flexibility was used in the prior and/or current years.</b>	
<b>PRIOR YEAR EXPLAIN ACTUAL USE</b>	<b>CURRENT YEAR EXPLAIN PLANNED USE</b>
Flexibility was not used in FY 2017.	Flexibility will allow the Department to address unanticipated needs by aligning appropriation authority with necessary spending during the fiscal year based on funds availability to help ensure effective, responsive service delivery and pass through program requirements.

### CORE DECISION ITEM

Department of Natural Resources	Budget Unit <b>78415C</b>
Missouri State Parks	
Missouri State Parks Core	HB Section <b>6.275</b>

#### 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	177,681	22,739,317	22,916,998		PS	0	177,681	22,739,317	22,916,998	
EE	0	281,306	16,883,531	17,164,837		EE	0	281,306	16,883,531	17,164,837	
PSD	0	11,500,000	126,000	11,626,000		PSD	0	11,500,000	126,000	11,626,000	
Total	0	11,958,987	39,748,848	51,707,835		Total	0	11,958,987	39,748,848	51,707,835	
FTE	0.00	5.07	656.14	661.21		FTE	0.00	5.07	656.14	661.21	
Est. Fringe	0	90,049	11,524,286	11,614,335		Est. Fringe	0	90,049	11,524,286	11,614,335	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					

Other Funds: State Park Earnings Fund (0415); Cost Allocation Fund (0500); Parks Sales Tax Fund (0613); Meramec-Onondaga State Parks Fund (0698); and Babler State Park Fund (0911)

The budget includes appropriation authority of \$7,900,000 to be used for encumbrance purposes only related to Outdoor Recreation Grants.

Core Reduction: The FY 2019 Budget Request includes a core reduction of \$175,000 one-time authority from the FY 2018 budget.

#### 2. CORE DESCRIPTION

Missouri State Parks operates and maintains 91 state parks and historic sites plus the trails of Roger Pryor Pioneer Backcountry. The total acreage of the state parks and historic sites (approximately 160,000 acres) is less than one half of 1% of the total acres in Missouri. The mission of the division is to preserve and interpret the state's most outstanding natural features and cultural landmarks and to provide appropriate recreational opportunities in these areas.

This core also includes pass through appropriation authority for Missouri State Parks. The pass through authority includes appropriations for Bruce R Watkins Cultural Heritage Center in Kansas City, Payment in Lieu of Taxes (PILT), Gifts to State Parks, State Parks Resale, Concession Default, State Park Grants, and Outdoor Recreation Grants.

#### 3. PROGRAM LISTING (list programs included in this core funding)

Missouri State Parks

**CORE DECISION ITEM**

**Department of Natural Resources**

**Budget Unit 78415C**

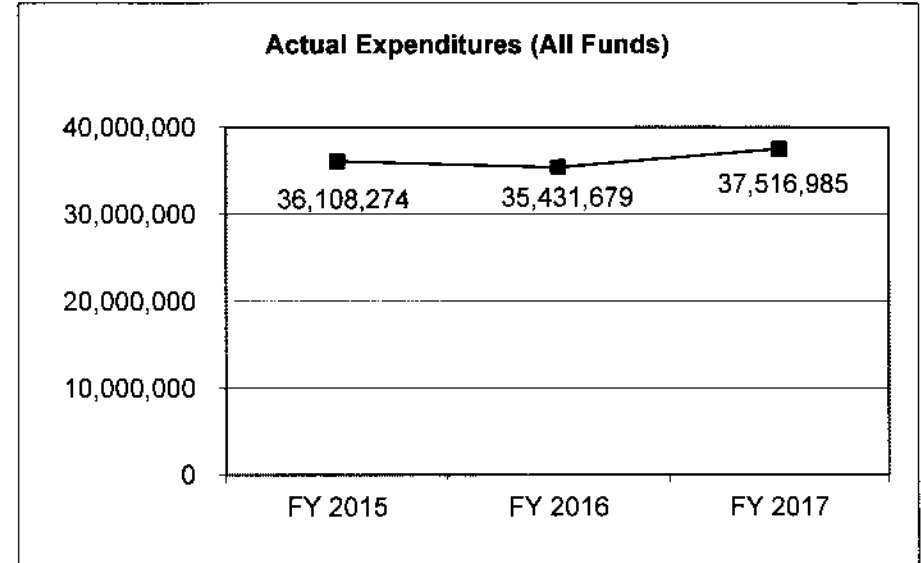
**Missouri State Parks**

**Missouri State Parks Core**

**HB Section 6.275**

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds) (1)	49,820,396	50,011,365	52,125,385	51,882,835
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	(375,000)	0
Budget Authority (All Funds)	49,820,396	50,011,365	51,750,385	51,882,835
Actual Expenditures (All Funds)	36,108,274	35,431,679	37,516,985	N/A
Unexpended (All Funds)	13,712,122	14,579,686	14,233,400	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	8,672,374	9,736,819	9,734,914	N/A
Other	5,039,748	4,842,867	4,498,486	N/A
	<b>(2)</b>	<b>(2)</b>	<b>(2)</b>	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

**NOTES:**

(1) Financial data includes operating and pass-through appropriations.

(2) In many cases, pass-through appropriation has been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years, causing high unexpended balances. Beginning in FY 2014, appropriations were provided for encumbrance purposes separate from expenditures. Both types of appropriation are included in the data above, therefore high unexpended balances will continue to be reflected.



**CORE DECISION ITEM**

<b>Department of Natural Resources</b>	<b>Budget Unit 78415C</b>
<b>Missouri State Parks</b>	
<b>Missouri State Parks Core</b>	<b>HB Section 6.275</b>

**4. FINANCIAL HISTORY (continued)**

Missouri State Parks - Reconciliation

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current</b>	<b>FY 2019 Gov Rec</b>
Missouri State Parks Operations (78415C)	31,661,732	31,761,997	33,735,654	36,500,533	36,325,533
Bruce R Watkins (78422C)	100,000	100,000	100,000	100,000	100,000
PILT (78423C)	24,323	11,756	30,000	30,000	30,000
Gifts to State Parks (78415C)	41,560	126,942	323,331	1,250,000	1,250,000
Parks Resale (78470C)	925,610	1,184,918	1,167,210	1,750,000	1,750,000
Concession Default (78480C)	160,971	62,995	0	252,302	252,302
State Park Grants (78492C)	200,643	193,189	302,835	500,000	500,000
Outdoor Recreation Grants (78495C)	2,993,435	1,989,882	1,857,955	11,500,000	11,500,000
Total	36,108,274	35,431,679	37,516,985	51,882,835	51,707,835

FY 2018 and FY 2019 include appropriation authority of \$7,900,000 to be used for encumbrance purposes only related to Outdoor Recreation Grants.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**STATE PARKS OPERATION**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		PS	661.21	0	177,681	22,739,317	22,916,998	
		EE	0.00	0	281,306	17,078,531	17,359,837	
		PD	0.00	0	11,500,000	106,000	11,606,000	
		<b>Total</b>	<b>661.21</b>	<b>0</b>	<b>11,958,987</b>	<b>39,923,848</b>	<b>51,882,835</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
1x Expenditures	1637 0664	EE	0.00	0	0	(175,000)	(175,000)	Core reduction of one-time authority from the FY 2018 budget.
Core Reallocation	1628 7820	EE	0.00	0	0	(20,000)	(20,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1628 7820	PD	0.00	0	0	20,000	20,000	Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>(175,000)</b>	<b>(175,000)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		PS	661.21	0	177,681	22,739,317	22,916,998	
		EE	0.00	0	281,306	16,883,531	17,164,837	
		PD	0.00	0	11,500,000	126,000	11,626,000	
		<b>Total</b>	<b>661.21</b>	<b>0</b>	<b>11,958,987</b>	<b>39,748,848</b>	<b>51,707,835</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	661.21	0	177,681	22,739,317	22,916,998	
		EE	0.00	0	281,306	16,883,531	17,164,837	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES**  
**STATE PARKS OPERATION**

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**5. CORE RECONCILIATION DETAIL**

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	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PD	0.00	0	11,500,000	126,000	11,626,000	
	<b>Total</b>	<b>661.21</b>	<b>0</b>	<b>11,958,987</b>	<b>39,748,848</b>	<b>51,707,835</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>CORE</b>								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	104,565	2.39	177,681	5.07	177,681	5.07	177,681	5.07
STATE PARKS EARNINGS	1,184,959	28.76	1,241,289	29.78	1,241,289	29.78	1,241,289	29.78
DNR COST ALLOCATION	791,503	15.65	907,946	19.50	907,946	19.50	907,946	19.50
PARKS SALES TAX	19,889,574	608.36	20,533,898	604.86	20,533,898	604.86	20,533,898	604.86
BABLER STATE PARK	45,283	1.63	56,184	2.00	56,184	2.00	56,184	2.00
TOTAL - PS	22,015,884	656.79	22,916,998	661.21	22,916,998	661.21	22,916,998	661.21
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	261,553	0.00	281,306	0.00	281,306	0.00	281,306	0.00
STATE PARKS EARNINGS	4,160,993	0.00	5,973,757	0.00	5,953,757	0.00	5,953,757	0.00
DNR COST ALLOCATION	61,059	0.00	68,159	0.00	68,159	0.00	68,159	0.00
PARKS SALES TAX	8,895,940	0.00	10,876,615	0.00	10,701,615	0.00	10,701,615	0.00
MERAMEC-ONONDAGA STATE PARKS	79,931	0.00	85,000	0.00	85,000	0.00	85,000	0.00
BABLER STATE PARK	63,854	0.00	75,000	0.00	75,000	0.00	75,000	0.00
TOTAL - EE	13,523,330	0.00	17,359,837	0.00	17,164,837	0.00	17,164,837	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	1,857,955	0.00	11,500,000	0.00	11,500,000	0.00	11,500,000	0.00
STATE PARKS EARNINGS	19,816	0.00	6,000	0.00	26,000	0.00	26,000	0.00
PARKS SALES TAX	100,000	0.00	100,000	0.00	100,000	0.00	100,000	0.00
TOTAL - PD	1,977,771	0.00	11,606,000	0.00	11,626,000	0.00	11,626,000	0.00
<b>TOTAL</b>	<b>37,516,985</b>	<b>656.79</b>	<b>51,882,835</b>	<b>661.21</b>	<b>51,707,835</b>	<b>661.21</b>	<b>51,707,835</b>	<b>661.21</b>
<b>Pay Plan - 0000012</b>								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	3,296	0.00
STATE PARKS EARNINGS	0	0.00	0	0.00	0	0.00	17,407	0.00
DNR COST ALLOCATION	0	0.00	0	0.00	0	0.00	8,125	0.00
PARKS SALES TAX	0	0.00	0	0.00	0	0.00	378,210	0.00
BABLER STATE PARK	0	0.00	0	0.00	0	0.00	1,300	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	408,338	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>408,338</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>STATE PARKS OPERATION</b>									
<b>State Park Grants Expansion - 1780004</b>									
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	200,000	0.00	200,000	0.00	
STATE PARKS EARNINGS	0	0.00	0	0.00	185,000	0.00	185,000	0.00	
TOTAL - EE	0	0.00	0	0.00	385,000	0.00	385,000	0.00	
PROGRAM-SPECIFIC									
STATE PARKS EARNINGS	0	0.00	0	0.00	15,000	0.00	15,000	0.00	
TOTAL - PD	0	0.00	0	0.00	15,000	0.00	15,000	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>400,000</b>	<b>0.00</b>	<b>400,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$37,516,985</b>	<b>656.79</b>	<b>\$51,882,835</b>	<b>661.21</b>	<b>\$52,107,835</b>	<b>661.21</b>	<b>\$52,516,173</b>	<b>661.21</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	803,137	27.22	819,741	27.75	883,524	30.00	883,524	30.00
OFFICE SUPPORT ASSISTANT	12,035	0.51	0	0.00	0	0.00	0	0.00
SR OFFICE SUPPORT ASSISTANT	595,914	22.28	665,117	26.75	639,210	24.00	639,210	24.00
STOREKEEPER I	26,318	1.00	26,340	1.00	26,340	1.00	26,340	1.00
SUPPLY MANAGER I	33,249	1.00	33,276	1.00	33,276	1.00	33,276	1.00
PROCUREMENT OFCR I	28,408	0.76	38,304	1.00	38,304	1.00	38,304	1.00
ACCOUNT CLERK II	11,567	0.43	53,937	2.00	26,340	1.00	26,340	1.00
BUDGET ANAL III	47,827	1.00	47,868	1.00	47,868	1.00	47,868	1.00
ACCOUNTING CLERK	21,178	0.82	0	0.00	26,340	1.00	26,340	1.00
PUBLIC INFORMATION SPEC I	20,769	0.51	20,208	0.50	20,208	0.50	20,208	0.50
PUBLIC INFORMATION ADMSTR	51,372	0.91	56,520	1.00	60,084	1.00	60,084	1.00
EXECUTIVE I	152,711	4.73	129,125	4.00	162,432	5.00	162,432	5.00
EXECUTIVE II	36,925	1.01	36,924	1.00	36,924	1.00	36,924	1.00
RISK MANAGEMENT SPEC II	39,989	0.71	56,520	1.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	38,273	1.00	38,304	1.00	38,304	1.00	38,304	1.00
MANAGEMENT ANALYSIS SPEC II	82,938	1.92	87,116	2.00	86,340	2.00	86,340	2.00
PLANNER II	89,259	2.19	161,538	4.00	161,784	4.00	161,784	4.00
PLANNER III	170,994	3.20	213,804	4.00	245,580	5.00	245,580	5.00
MUSEUM CURATOR II	106,837	2.60	124,371	3.00	122,784	3.00	122,784	3.00
MUSEUM CURATOR COORDINATOR	35,743	0.79	46,056	1.00	44,352	1.00	44,352	1.00
CULTURAL RESOURCE PRES II	82,301	2.00	82,372	2.00	82,368	2.00	82,368	2.00
NATURAL RESOURCES STEWARD	277,207	6.14	312,438	7.00	314,028	7.00	314,028	7.00
PARK/HISTORIC SITE SPEC I	35,005	1.08	0	0.00	0	0.00	0	0.00
PARK/HISTORIC SITE SPEC II	309,787	8.04	375,768	10.00	381,732	10.00	381,732	10.00
PARK/HISTORIC SITE SPEC III	873,684	21.32	947,343	23.00	942,420	23.00	942,420	23.00
PARK OPERATIONS & PLNG SPEC I	63,675	1.80	68,424	2.00	71,316	2.00	71,316	2.00
PARK OPERATIONS & PLNG SPEC II	41,964	1.00	78,924	2.00	42,000	1.00	42,000	1.00
PARK OPERATIONS & PLNG COORD	253,807	6.04	255,909	6.00	252,720	6.00	252,720	6.00
ARCHAEOLOGIST	78,521	1.69	92,412	2.00	91,632	2.00	91,632	2.00
INTERPRETIVE RESOURCE TECH	193,268	6.54	184,875	8.00	192,270	6.50	192,270	6.50
INTERPRETIVE RESOURCE SPEC I	195,551	6.12	207,684	6.50	176,076	5.50	176,076	5.50
INTERPRETIVE RESOURCE SPEC II	374,220	10.56	453,210	12.75	454,410	12.75	454,410	12.75

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>CORE</b>								
INTERPRETIVE RESOURCE SPC III	429,738	10.83	479,328	12.00	438,204	11.00	438,204	11.00
INTERPRETIVE RESOURCE COORD	346,261	8.00	347,724	8.00	389,724	9.00	389,724	9.00
PARK RANGER CORPORAL	333,561	7.70	353,883	8.00	350,448	8.00	350,448	8.00
PARK RANGER RECRUIT	50,682	1.47	35,640	1.00	35,640	1.00	35,640	1.00
PARK RANGER	925,189	24.09	1,052,322	27.00	1,040,076	27.00	1,040,076	27.00
PARK RANGER SERGEANT	231,077	4.86	236,097	5.00	238,512	5.00	238,512	5.00
ENVIRONMENTAL SCIENTIST	51,236	1.04	49,116	1.00	49,116	1.00	49,116	1.00
CAPITAL IMPROVEMENTS SPEC I	80,267	1.79	45,192	1.00	129,960	3.00	129,960	3.00
CAPITAL IMPROVEMENTS SPEC II	143,031	3.00	189,204	4.00	143,148	3.00	143,148	3.00
TECHNICAL ASSISTANT I	0	0.00	0	0.00	26,340	1.00	26,340	1.00
TECHNICAL ASSISTANT III	0	0.00	31,608	1.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	192,304	5.00	193,032	5.00	193,032	5.00	193,032	5.00
DESIGN ENGR III	132,874	2.01	132,324	2.00	132,324	2.00	132,324	2.00
ARCHITECT II	9,472	0.19	100,224	2.00	50,112	1.00	50,112	1.00
ARCHITECT III	188,572	2.97	192,228	3.00	188,268	3.00	188,268	3.00
LAND SURVEYOR II	48,811	1.00	48,852	1.00	48,852	1.00	48,852	1.00
MAINTENANCE WORKER II	16,122	0.55	29,580	1.00	29,580	1.00	29,580	1.00
TRACTOR TRAILER DRIVER	35,610	1.00	35,640	1.00	35,640	1.00	35,640	1.00
BUILDING CONSTRUCTION WKR I	149,784	5.11	147,900	5.00	176,568	6.00	176,568	6.00
BUILDING CONSTRUCTION WKR II	617,888	18.46	794,292	24.00	759,228	23.00	759,228	23.00
BUILDING CONSTRUCTION SPV	7,807	0.21	72,045	2.00	0	0.00	0	0.00
HEAVY EQUIPMENT OPERATOR	323,983	9.76	333,876	10.00	367,164	11.00	367,164	11.00
MAINT WKR I (PARK/HS)	133,394	5.20	98,451	3.75	230,475	8.75	230,475	8.75
MAINT WKR II (PARK/HS)	2,346,010	79.39	2,356,811	80.25	2,470,928	84.00	2,470,928	84.00
MAINT WKR III (PARK/HS)	1,879,286	56.05	2,051,520	58.00	1,967,040	59.00	1,967,040	59.00
CARPENTER	69,999	2.00	70,056	2.00	70,056	2.00	70,056	2.00
GRAPHIC ARTS SPEC II	29,556	1.00	29,580	1.00	29,580	1.00	29,580	1.00
GRAPHICS SPV	44,310	1.00	44,352	1.00	44,352	1.00	44,352	1.00
SIGN MAKER I	29,460	1.00	29,484	1.00	29,484	1.00	29,484	1.00
SIGN MAKER II	34,388	1.00	34,416	1.00	34,416	1.00	34,416	1.00
DESIGN/DEVELOP/SURVEY MGR B2	0	0.00	0	0.00	73,844	1.00	73,844	1.00
FACILITIES OPERATIONS MGR B2	49,241	1.01	48,510	1.00	50,088	1.00	50,088	1.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>CORE</b>								
FISCAL & ADMINISTRATIVE MGR B1	49,072	1.00	49,112	1.00	49,112	1.00	49,112	1.00
FISCAL & ADMINISTRATIVE MGR B2	56,419	1.00	56,467	1.00	56,467	1.00	56,467	1.00
FISCAL & ADMINISTRATIVE MGR B3	71,340	1.00	71,399	1.00	71,399	1.00	71,399	1.00
LAW ENFORCEMENT MGR B1	108,439	2.00	108,520	2.00	108,520	2.00	108,520	2.00
LAW ENFORCEMENT MGR B2	59,661	1.00	61,328	1.00	61,328	1.00	61,328	1.00
LAW ENFORCEMENT MGR B3	59,149	0.87	68,062	1.00	68,062	1.00	68,062	1.00
NATURAL RESOURCES MGR B1	3,096,685	63.32	3,009,296	60.50	3,164,000	64.50	3,164,000	64.50
NATURAL RESOURCES MGR B2	438,120	6.89	446,074	7.00	378,012	6.00	378,012	6.00
NATURAL RESRCS MGR, BAND 3	76,318	0.95	74,690	1.00	74,690	1.00	74,690	1.00
DEPUTY DIVISION DIRECTOR	140,904	1.63	172,421	2.00	180,000	2.00	180,000	2.00
DESIGNATED PRINCIPAL ASST DIV	183,799	2.39	220,390	2.75	190,837	3.00	190,837	3.00
LEGAL COUNSEL	64,230	1.00	64,260	1.00	66,000	1.00	66,000	1.00
MANAGER	45,869	1.08	0	0.00	41,191	1.00	41,191	1.00
MISCELLANEOUS PROFESSIONAL	18,968	0.50	18,085	0.50	0	0.00	0	0.00
SEASONAL AIDE	3,112,046	158.90	2,882,947	136.21	2,673,667	126.71	2,673,667	126.71
DOMESTIC SERVICE SUPERVISOR	83,650	2.21	72,114	2.00	78,238	2.00	78,238	2.00
BUSSEY	23,698	1.08	0	0.00	0	0.00	0	0.00
WAIT STAFF	31,682	1.36	0	0.00	0	0.00	0	0.00
ASSISTANT COOK	13,085	0.53	0	0.00	0	0.00	0	0.00
DISHWASHER	13,585	0.60	0	0.00	0	0.00	0	0.00
HOSTESS	2,160	0.12	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	124,096	2.82	133,518	3.00	97,310	2.00	97,310	2.00
SPECIAL ASST OFFICE & CLERICAL	28,556	0.93	30,600	1.00	35,000	1.00	35,000	1.00
MAINTENANCE WORKER	7	0.00	0	0.00	0	0.00	0	0.00
<b>TOTAL - PS</b>	<b>22,015,884</b>	<b>656.79</b>	<b>22,916,998</b>	<b>661.21</b>	<b>22,916,998</b>	<b>661.21</b>	<b>22,916,998</b>	<b>661.21</b>
TRAVEL, IN-STATE	528,289	0.00	1,497,859	0.00	765,509	0.00	765,509	0.00
TRAVEL, OUT-OF-STATE	26,175	0.00	35,213	0.00	39,214	0.00	39,214	0.00
FUEL & UTILITIES	1,876,900	0.00	2,250,153	0.00	2,695,962	0.00	2,695,962	0.00
SUPPLIES	4,862,180	0.00	5,376,945	0.00	5,362,812	0.00	5,362,812	0.00
PROFESSIONAL DEVELOPMENT	117,002	0.00	141,075	0.00	129,795	0.00	129,795	0.00
COMMUNICATION SERV & SUPP	450,526	0.00	398,656	0.00	508,686	0.00	508,686	0.00
PROFESSIONAL SERVICES	2,410,282	0.00	2,386,004	0.00	3,063,466	0.00	3,063,466	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>CORE</b>								
HOUSEKEEPING & JANITORIAL SERV	355,333	0.00	391,040	0.00	437,040	0.00	437,040	0.00
M&R SERVICES	774,590	0.00	842,219	0.00	785,019	0.00	785,019	0.00
MOTORIZED EQUIPMENT	972,502	0.00	1,101,072	0.00	1,011,072	0.00	1,011,072	0.00
OFFICE EQUIPMENT	35,918	0.00	94,798	0.00	80,886	0.00	80,886	0.00
OTHER EQUIPMENT	626,000	0.00	2,132,076	0.00	1,577,499	0.00	1,577,499	0.00
PROPERTY & IMPROVEMENTS	116,434	0.00	276,250	0.00	221,250	0.00	221,250	0.00
BUILDING LEASE PAYMENTS	63,094	0.00	33,250	0.00	70,250	0.00	70,250	0.00
EQUIPMENT RENTALS & LEASES	123,518	0.00	158,943	0.00	174,593	0.00	174,593	0.00
MISCELLANEOUS EXPENSES	184,587	0.00	244,284	0.00	241,784	0.00	241,784	0.00
<b>TOTAL - EE</b>	<b>13,523,330</b>	<b>0.00</b>	<b>17,359,837</b>	<b>0.00</b>	<b>17,164,837</b>	<b>0.00</b>	<b>17,164,837</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	1,977,771	0.00	11,606,000	0.00	11,626,000	0.00	11,626,000	0.00
<b>TOTAL - PD</b>	<b>1,977,771</b>	<b>0.00</b>	<b>11,606,000</b>	<b>0.00</b>	<b>11,626,000</b>	<b>0.00</b>	<b>11,626,000</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$37,516,985</b>	<b>656.79</b>	<b>\$51,882,835</b>	<b>661.21</b>	<b>\$51,707,835</b>	<b>661.21</b>	<b>\$51,707,835</b>	<b>661.21</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$2,224,073</b>	<b>2.39</b>	<b>\$11,958,987</b>	<b>5.07</b>	<b>\$11,958,987</b>	<b>5.07</b>	<b>\$11,958,987</b>	<b>5.07</b>
<b>OTHER FUNDS</b>	<b>\$35,292,912</b>	<b>654.40</b>	<b>\$39,923,848</b>	<b>656.14</b>	<b>\$39,748,848</b>	<b>656.14</b>	<b>\$39,748,848</b>	<b>656.14</b>

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.275</b>
<b>Missouri State Parks</b>	
<b>Program is found in the following core budget(s): Missouri State Parks</b>	
<b>1a. What strategic priority does this program address?</b> Manage state parks and historic sites	
<b>1b. What does this program do?</b> <p>The mission of the division is to preserve and interpret the state's most outstanding natural features and cultural landmark and to provide appropriate recreational opportunities in these areas.</p> <ul style="list-style-type: none"> <li>• <u>Recreation Management and Law Enforcement</u>: Operate and maintain 56 State Parks statewide with a wide variety of amenities such as camping, lodging, park stores, boat rentals, trail system, and other visitor services. State Park Rangers provide law enforcement services and protect park visitors, their property, and cultural and natural resources.</li> <li>• <u>Maintenance, Repair, and Construction</u>: Evaluate, design, and construct projects and major repairs to parks' facilities such as buildings, roads, bridges, trails, visitor centers, campgrounds, shower houses, historic properties, and water/wastewater systems.</li> <li>• <u>Natural Resource Management</u>: Preserve and manage native ecosystems and species; manage invasive species and conduct prescribed burns; secure research agreements; and maintain natural resource collections and databases.</li> <li>• <u>Cultural Resource Management</u>: Operate and maintain 35 State Historic Sites statewide; develop, review, and install exhibits and interpretive panels; develop and present interpretive programs and other educational material to help the public understand and appreciate the cultural and natural resources of Missouri; and acquire and preserve artifact collections.</li> <li>• <u>Administrative Support and Grants Management</u>: Manage support functions including budget funding, personnel, accounts payable, revenue collection, and equipment resources; provide information services, publicize special events, and manage revenue, reservations, and souvenir sales. The division identifies grants that are consistent with strategic priorities from federal, state, or other sources. Grants allow the division to maximize funding opportunities for the operation and maintenance of the state park system; promote the natural and cultural features of the park to school-age children; and provide funding for public outdoor recreation areas and facilities, as well as the development and maintenance of recreational trails and trail-related facilities to communities, non-profit organizations, and local governments.</li> <li>• <u>Program-Specific funding</u>: This program includes funding authority for the Bruce R Watkins Cultural Heritage Center, Payment in Lieu of Taxes (PILT), Gifts to State Parks, State Parks Resale, Concession Default, State Park Grants, and Outdoor Recreation Grants. These programs provide funding for contractual agreements, statutory obligations, authority to spend donations/awarded grants, resale operations in state parks and historic sites, federal grant pass-through, and contingency funding for concessionaire contracts.</li> </ul>	

## PROGRAM DESCRIPTION

**Department of Natural Resources**

**HB Section(s): 6.275**

**Missouri State Parks**

**Program is found in the following core budget(s): Missouri State Parks**

**1. What does this program do (continued)?**

Missouri State Parks - Reconciliation					
	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current	FY 2019 Gov Rec
Missouri State Parks Operations (78415C)	31,661,732	31,761,997	33,735,654	36,500,533	36,325,533
Bruce R Watkins (78422C)	100,000	100,000	100,000	100,000	100,000
PILT (78423C)	24,323	11,756	30,000	30,000	30,000
Gifts to State Parks (78415C)	41,560	126,942	323,331	1,250,000	1,250,000
Parks Resale (78470C)	925,610	1,184,918	1,167,210	1,750,000	1,750,000
Concession Default (78480C)	160,971	62,995	0	252,302	252,302
State Park Grants (78492C)	200,643	193,189	302,835	500,000	500,000
Outdoor Recreation Grants (78495C)	2,993,435	1,989,882	1,857,955	11,500,000	11,500,000
<b>Total</b>	<b>36,108,274</b>	<b>35,431,679</b>	<b>37,516,985</b>	<b>51,882,835</b>	<b>51,707,835</b>

FY 2018 and FY 2019 include appropriation authority of \$7,900,000 to be used for encumbrance purposes only related to Outdoor Recreation Grants.

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

RSMo Chapter 253	State Parks and Historic Preservation
Missouri Constitution, Article IV, Sections 47(a)(b)(c)	Sales and Use Tax Levied for State Parks
RSMo Chapter 258	Outdoor Recreation

**3. Are there federal matching requirements? If yes, please explain.**

Land and Water Conservation Fund Grant	50% Local
Recreational Trails Program	20% State/Local

The division applies for various small grants throughout the fiscal year (matching requirements vary by grant). Current grants are as follows:

Missouri Bird Conservation Initiative Grants	50% State
United States Army Corp of Engineer Grants	100% Federal
Institute of Museum and Library Services	50% State

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.275

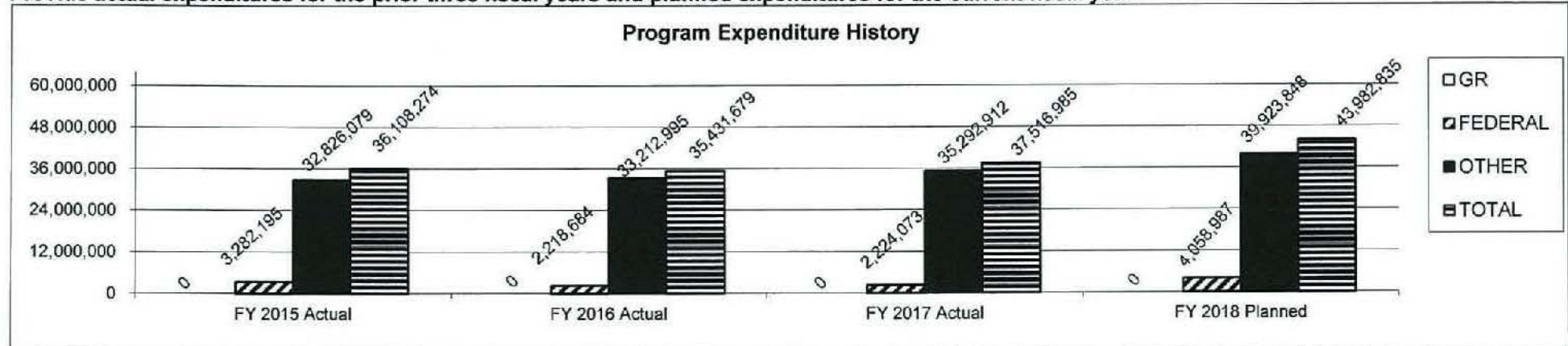
Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

**4. Is this a federally mandated program? If yes, please explain.**

The Department administers the Land and Water Conservation Fund (LWCF) on behalf of the National Parks Service and the Recreational Trails Program (RTP) on behalf of the Federal Highway Administration.

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. In many cases, pass-through appropriation has been provided to allow for encumbrance and payment of our commitments, which often span multiple fiscal years causing high unexpended balances. Beginning in FY 2014, appropriation authority of \$7,900,000 related to Outdoor Recreation Grants was provided for encumbrance purposes only, which is not included in the data above. Otherwise, FY 2018 Planned is shown at full appropriation less any Governor's expenditure restrictions.

**6. What are the sources of the "Other" funds?**

State Park Earnings Fund (0415); Cost Allocation Fund (0500); Parks Sales Tax Fund (0613); Meramec-Onondaga State Parks Fund (0698); and Babler State Park Fund (0911).

## PROGRAM DESCRIPTION

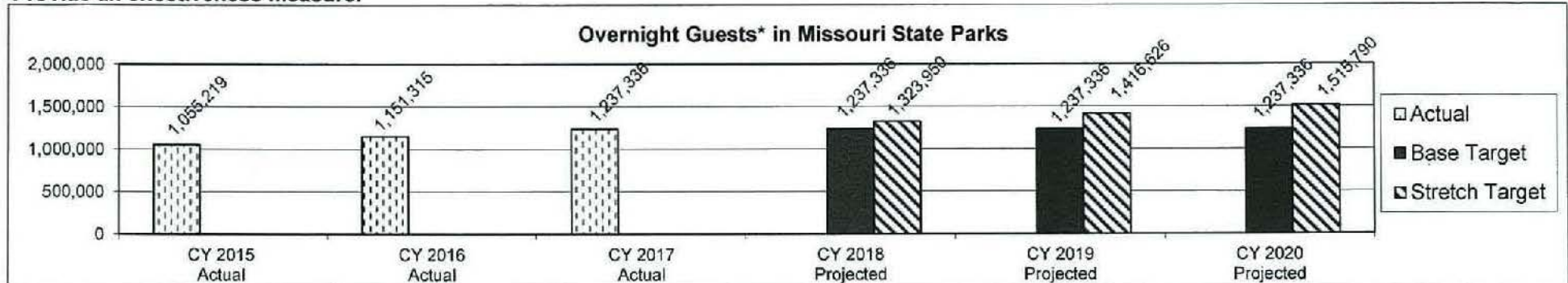
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

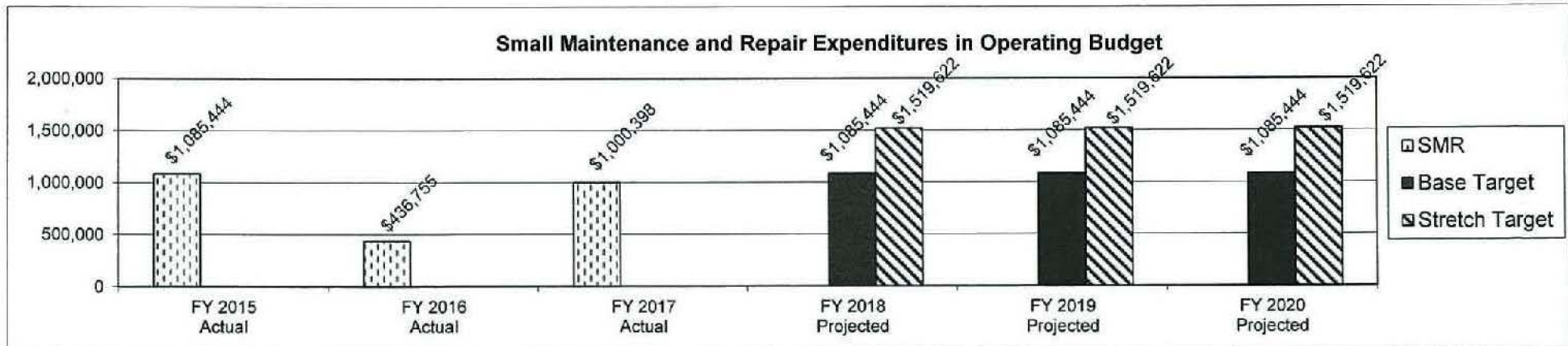
7a. Provide an effectiveness measure.



\*Camping, lodging, and group camps

Base Target is at CY 2017 actual.

Stretch Target is at CY 2017 actual plus a 7% annual increase.



Base Target is the highest of the last three completed fiscal years. Stretch Target is the highest of the last three completed fiscal years plus a 40% increase.

This chart reflects spending on small projects such as patching roofs, interior and exterior painting, repair of heating and air conditioning units, and repairing lighting and water leaks. This spending, combined with the Capital Improvements budget, reflect the focus to maintain our existing parks and historic sites.



## PROGRAM DESCRIPTION

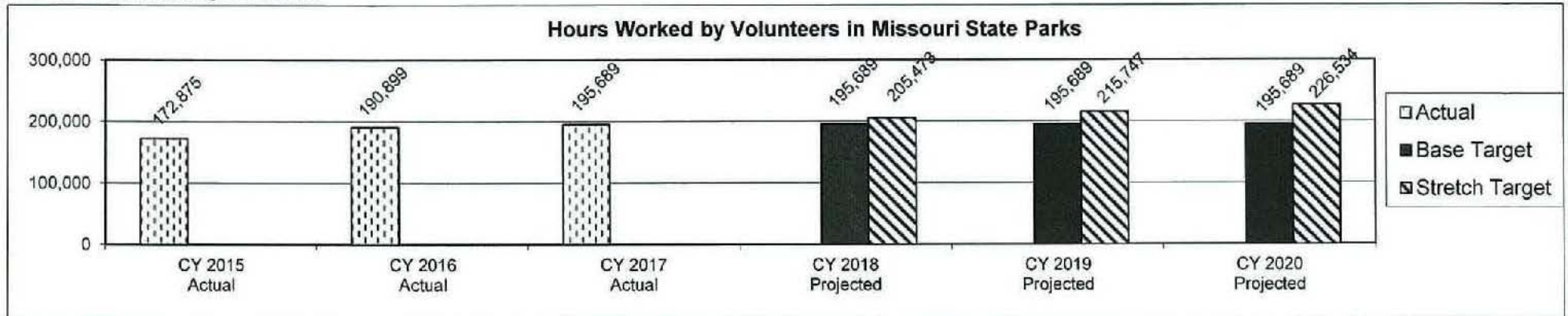
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

7b. Provide an efficiency measure.



Using volunteers allows staff within Missouri State Parks (MSP) to focus time and resources toward mission-critical functions.

Base Target is at CY 2017 actual.

Stretch Target is at CY 2017 actual plus a 5% annual increase.

## PROGRAM DESCRIPTION

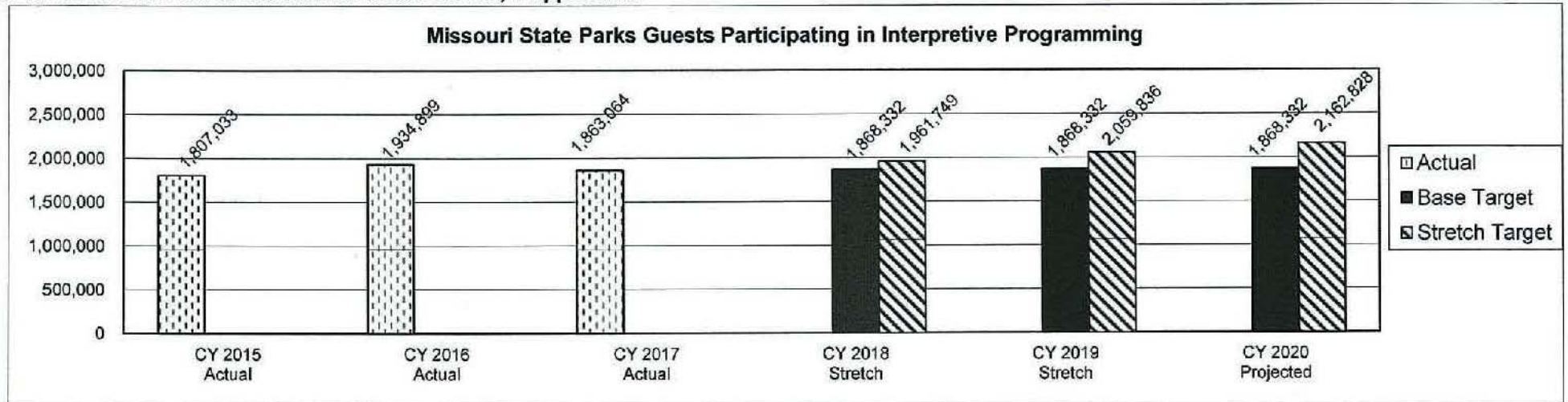
Department of Natural Resources

HB Section(s): 6.275

Missouri State Parks

Program is found in the following core budget(s): Missouri State Parks

7c. Provide the number of clients/individuals served, if applicable.



Base Target is calculated on the calendar year 2015 - 2017 average.

Stretch Target is calculated on the calendar year 2015 - 2017 average plus 5% annual increase.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**NEW DECISION ITEM**

RANK: 011 OF 013

<b>Department of Natural Resources</b>	<b>Budget Unit 78415C</b>
<b>Missouri State Parks</b>	
<b>State Park Grants Expansion</b>	<b>DI#1780004</b>
	<b>HB Section 6.275</b>

**1. AMOUNT OF REQUEST**

FY 2019 Budget Request				
	GR	Federal	Other	Total
PS	0	0	0	0
EE	0	200,000	185,000	385,000
PSD	0	0	15,000	15,000
Total	0	200,000	200,000	400,000
<hr/>				
FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	0
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.				

FY 2019 Governor's Recommendation				
	GR	Federal	Other	Total
PS	0	0	0	0
EE	0	200,000	185,000	385,000
PSD	0	0	15,000	15,000
Total	0	200,000	200,000	400,000
<hr/>				
FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	0
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.				

Other Funds: State Park Earnings Fund (0415)

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input checked="" type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other:	

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

The requested increase in appropriation authority will allow the Department to leverage additional federal, state, or other grant funding to effectively meet core state park system operations and resource functions for the state park system.



NEW DECISION ITEM  
RANK: 011 OF 013

Department of Natural Resources	Budget Unit <u>78415C</u>
Missouri State Parks	
State Park Grants Expansion	DI#1780004
	HB Section <u>6.275</u>

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

The Department uses federal, state, or other awards to meet operational and resource needs of the state park system more effectively. Based on current awards and projected awards in FY 2019, the Department is requesting an additional \$200,000 for both the Federal (0140) and State Park Earnings (0415) State Park Grants appropriations. The current and projected list of award sources include, but are not limited to:

- Recreational Trails Program (RTP) grants
- U.S. Army Corp of Engineers Mitigation grant at Confluence State Park
- Institute for Museums and Library Services (pending application) for compact shelving units at the Missouri State Museum
- National Park Service for Underrepresented Communities and African American Civil Rights History new grant opportunities
- Federal Emergency Management Agency disaster recovery grant funds
- Bus grants to schools and non-profits to bring children into State Parks and Historic Sites

**5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.**

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
<b>Total PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	
190/Supplies			5,000		20,000		25,000			
400/Professional Services			5,000		15,000		20,000			
430/Maintenance and Repair Services			15,000		10,500		25,500			
590/Other Equipment			104,500				104,500			
640/Property and Improvements			55,500		119,500		175,000			
690/Equipment Rental and Leases			15,000		20,000		35,000			
<b>Total EE</b>	<b>0</b>		<b>200,000</b>		<b>185,000</b>		<b>385,000</b>		<b>0</b>	
800/Program Distributions					15,000		15,000			
<b>Total PSD</b>	<b>0</b>		<b>0</b>		<b>15,000</b>		<b>15,000</b>		<b>0</b>	
<b>Grand Total</b>	<b>0</b>	<b>0.00</b>	<b>200,000</b>	<b>0.00</b>	<b>200,000</b>	<b>0.00</b>	<b>400,000</b>	<b>0.00</b>	<b>0</b>	

## NEW DECISION ITEM

RANK: 011 OF 013

Department of Natural Resources					Budget Unit 78415C					
Missouri State Parks										
State Park Grants Expansion			DI#1780004		HB Section 6.275					
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
190/Supplies			5,000		20,000		25,000			
400/Professional Services			5,000		15,000		20,000			
430/Maintenance and Repair Services			15,000		10,500		25,500			
590/Other Equipment			104,500				104,500			
640/Property and Improvements			55,500		119,500		175,000			
690/Equipment Rental and Leases			15,000		20,000		35,000			
Total EE	0		200,000		185,000		385,000		0	
800/Program Distributions					15,000		15,000			
Total PSD	0		0		15,000		15,000		0	
Grand Total	0	0.00	200,000	0.00	200,000	0.00	400,000	0.00	0	

NEW DECISION ITEM  
RANK: 011 OF 013

Department of Natural Resources

Budget Unit 78415C

Missouri State Parks

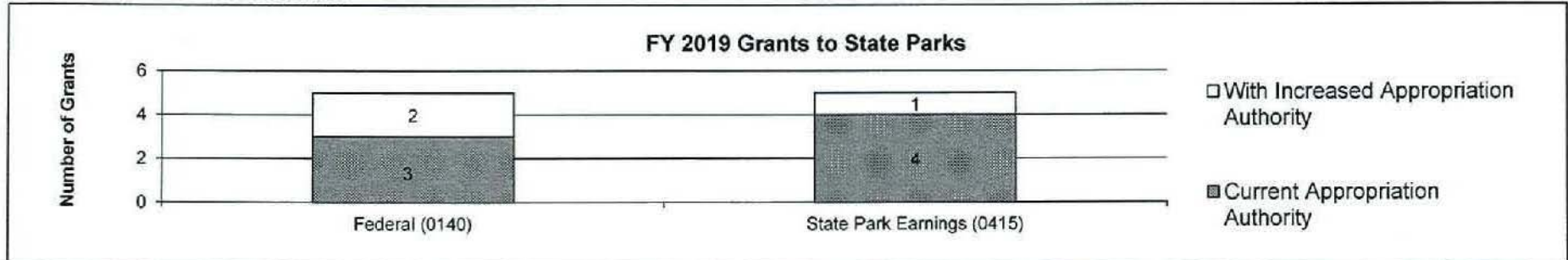
State Park Grants Expansion

DI#1780004

HB Section 6.275

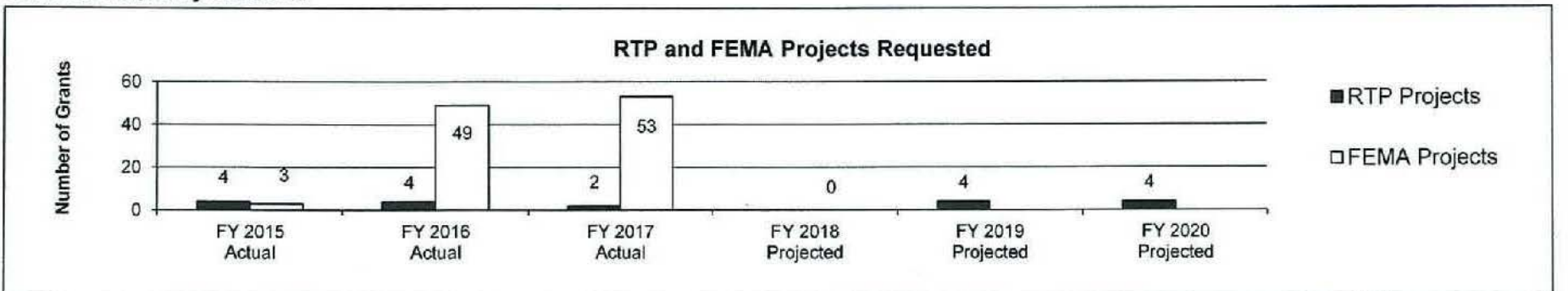
**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)**

**6a. Provide an effectiveness measure.**



The requested increase in appropriation authority will allow the Department to leverage additional federal, state, or other grant funding to effectively meet core state park system operations and resource functions for the state park system. Examples include museum exhibit grants, Recreational Trail Program, and FEMA Public Assistance. The chart represents the number of grants for which the division has currently applied, while the expansion request also includes the possibility of additional grants as they become available.

**6b. Provide an efficiency measure.**



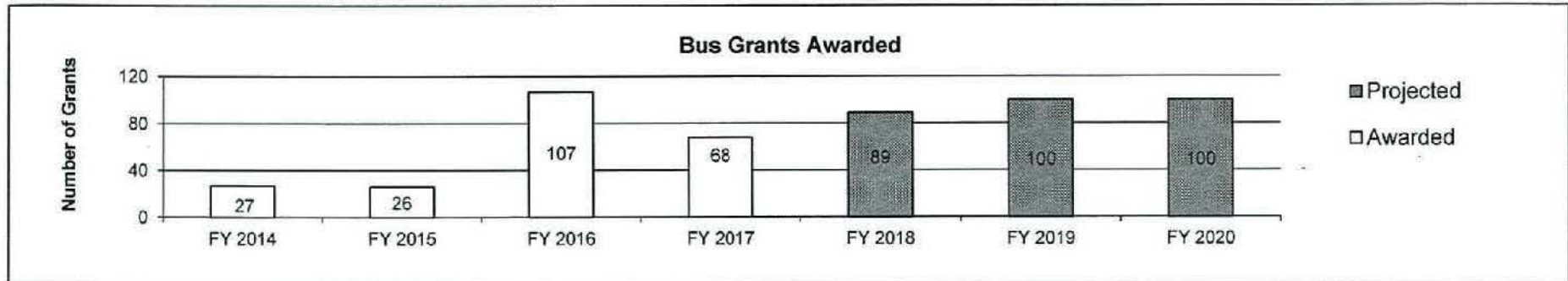
The Department receives Recreational Trail Program (RTP) grants that are used to leverage core funding to maintain the trail system in Missouri State Parks for recreational use by visitors. The Department did not receive any new RTP project funding in FY 2018. FEMA Projects for FY 2017 represent projects for the CY 2017 storms/flooding. For projection purposes, FEMA Grants in future years are shown at zero.

**NEW DECISION ITEM**  
**RANK: 011 OF 013**

**Department of Natural Resources**  
**Missouri State Parks**  
**State Park Grants Expansion** **DI#1780004**

**Budget Unit 78415C**  
**HB Section 6.275**

**6c. Provide the number of clients/individuals served, if applicable.**



Bus grants are awarded to schools and non-profit organizations that bring school-aged children to state parks or historic sites. The maximum amount per grant is \$500. The grant round is open until all funds have been awarded. FY 2018 projected represents the current recommended awards plus anticipated applications for the remainder of the year. FY 2019 and FY 2020 projections assume 75% of applications will be awarded at \$500 and 25% will be awarded at \$250.

**6d. Provide a customer satisfaction measure, if available.**

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

- Use FEMA funds to restore parks and historic sites to pre-disaster conditions as quickly as possible.
- Use Recreational Trails Program grants to maintain and enhance our existing trail system and amenities, for both motorized and non-motorized trails.
- Work in cooperation with the U.S. Army Corp of Engineers to mitigate concerns at Confluence State Park.
- Complete updates to exhibits as grants are awarded.
- Award transportation grants to schools and non-profits to bring school-aged children to state parks and historic sites.

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>State Park Grants Expansion - 1780004</b>								
SUPPLIES	0	0.00	0	0.00	25,000	0.00	25,000	0.00
PROFESSIONAL SERVICES	0	0.00	0	0.00	20,000	0.00	20,000	0.00
M&R SERVICES	0	0.00	0	0.00	25,500	0.00	25,500	0.00
OTHER EQUIPMENT	0	0.00	0	0.00	104,500	0.00	104,500	0.00
PROPERTY & IMPROVEMENTS	0	0.00	0	0.00	175,000	0.00	175,000	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	0	0.00	35,000	0.00	35,000	0.00
<b>TOTAL - EE</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>385,000</b>	<b>0.00</b>	<b>385,000</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	0	0.00	0	0.00	15,000	0.00	15,000	0.00
<b>TOTAL - PD</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>15,000</b>	<b>0.00</b>	<b>15,000</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$400,000</b>	<b>0.00</b>	<b>\$400,000</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>	<b>\$200,000</b>	<b>0.00</b>

# CORE DECISION ITEM

Department of Natural Resources	Budget Unit <u>78420C</u>
Missouri State Parks	
State Historic Preservation Core	HB Section <u>6.280</u>

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	407,321	305,887	713,208		PS	0	407,321	305,887	713,208	
EE	0	90,026	42,167	132,193		EE	0	90,026	42,167	132,193	
PSD	0	560,000	2,017,243	2,577,243		PSD	0	560,000	2,017,243	2,577,243	
Total	0	1,057,347	2,365,297	3,422,644		Total	0	1,057,347	2,365,297	3,422,644	
FTE	0.00	10.11	7.14	17.25		FTE	0.00	10.11	7.14	17.25	

<b>Est. Fringe</b>	0	206,430	155,024	361,454
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

<b>Est. Fringe</b>	0	206,430	155,024	361,454
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Historic Preservation Revolving Fund (0430); Economic Development Advancement Fund (0783)

## 2. CORE DESCRIPTION

The State Historic Preservation Office (SHPO) works with citizens and groups throughout the state to identify, evaluate, and protect Missouri's diverse range of historic, architectural, and archaeological resources. The SHPO coordinates nominations to the National Register of Historic Places, conducts Section 106 reviews, reviews rehabilitation projects for state and federal income tax credits, and responds to archaeological issues such as unmarked human burials.

Historic Preservation Grants provides authority to distribute funds for historic preservation grants and contracts. These funds are part of the Department's grant from the federal Historic Preservation Fund and are used to support preservation activities in the State of Missouri. This appropriation also provides authority to distribute Historic Preservation Revolving funds.

## 3. PROGRAM LISTING (list programs included in this core funding)

State Historic Preservation

# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78420C

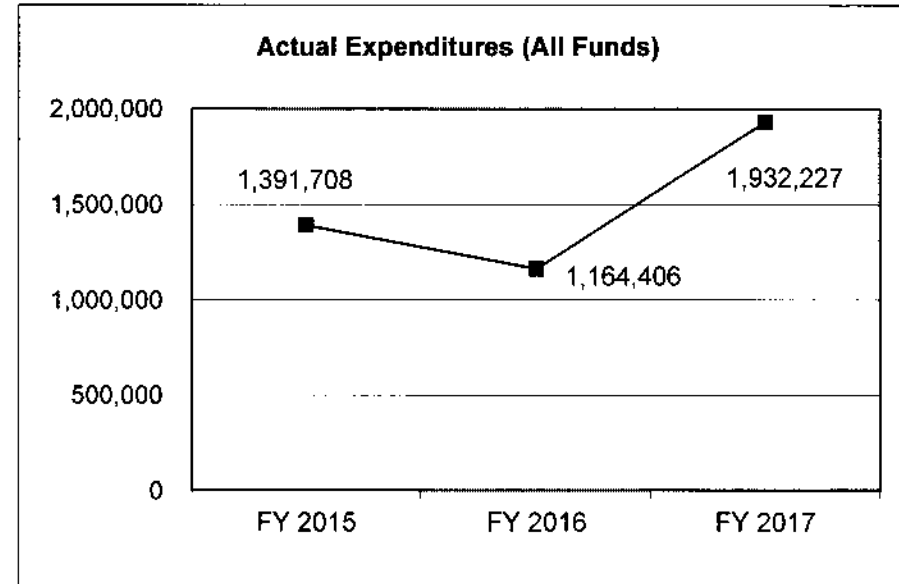
Missouri State Parks

State Historic Preservation Core

HB Section 6.280

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds) (1)	3,194,912	3,198,660	3,422,644	3,422,644
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	(105,000)	0
Budget Authority (All Funds)	3,194,912	3,198,660	3,317,644	3,422,644
Actual Expenditures (All Funds)	1,391,708	1,164,406	1,932,227	N/A
Unexpended (All Funds)	1,803,204	2,034,254	1,385,417	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	379,226	432,075	316,547	N/A
Other	1,423,978	1,602,179	1,068,870	N/A
	(2)	(2)	(2)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) Financial data includes operating and pass-through appropriations.

(2) In many cases, pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. This often causes high unexpended appropriation balances. Unexpended appropriation for Other Funds was higher in years when the transfer from the nonresident professional athlete and entertainer tax was less than previous years for the Historic Preservation Revolving Fund, therefore fewer grant awards were made.

**CORE DECISION ITEM**

Department of Natural Resources		Budget Unit <u>78420C</u>			
Missouri State Parks					
State Historic Preservation Core		HB Section <u>6.280</u>			
4. FINANCIAL HISTORY (continued)					
State Historic Preservation - Reconciliation					
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current	Gov Rec
State Historic Preservation Office (78420C)	639,352	692,190	775,599	805,401	805,401
Historic Preservation Grants (78490C)	752,356	472,216	1,156,628	2,617,243	2,617,243
Total	1,391,708	1,164,406	1,932,227	3,422,644	3,422,644



## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES HISTORIC PRESERVATION

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		PS	17.25	0	407,321	305,887	713,208	
		EE	0.00	0	90,026	42,167	132,193	
		PD	0.00	0	560,000	2,017,243	2,577,243	
		<b>Total</b>	<b>17.25</b>	<b>0</b>	<b>1,057,347</b>	<b>2,365,297</b>	<b>3,422,644</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1638 1885	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1638 1883	PS	0.00	0	0	0		(0) Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>(0)</b>
<b>DEPARTMENT CORE REQUEST</b>								
		PS	17.25	0	407,321	305,887	713,208	
		EE	0.00	0	90,026	42,167	132,193	
		PD	0.00	0	560,000	2,017,243	2,577,243	
		<b>Total</b>	<b>17.25</b>	<b>0</b>	<b>1,057,347</b>	<b>2,365,297</b>	<b>3,422,644</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PS	17.25	0	407,321	305,887	713,208	
		EE	0.00	0	90,026	42,167	132,193	
		PD	0.00	0	560,000	2,017,243	2,577,243	
		<b>Total</b>	<b>17.25</b>	<b>0</b>	<b>1,057,347</b>	<b>2,365,297</b>	<b>3,422,644</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HISTORIC PRESERVATION</b>								
<b>CORE</b>								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	403,242	9.84	407,321	10.11	407,321	10.11	407,321	10.11
HISTORIC PRESERVATION REVOLV	185,655	4.61	202,932	4.60	202,932	4.60	202,932	4.60
ECON DEVELOP ADVANCEMENT FUND	97,366	2.35	102,955	2.54	102,955	2.54	102,955	2.54
TOTAL - PS	686,263	16.80	713,208	17.25	713,208	17.25	713,208	17.25
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	48,255	0.00	90,026	0.00	90,026	0.00	90,026	0.00
HISTORIC PRESERVATION REVOLV	45,938	0.00	31,314	0.00	31,314	0.00	31,314	0.00
ECON DEVELOP ADVANCEMENT FUND	10,143	0.00	10,853	0.00	10,853	0.00	10,853	0.00
TOTAL - EE	104,336	0.00	132,193	0.00	132,193	0.00	132,193	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	289,303	0.00	560,000	0.00	560,000	0.00	560,000	0.00
HISTORIC PRESERVATION REVOLV	852,325	0.00	2,017,243	0.00	2,017,243	0.00	2,017,243	0.00
TOTAL - PD	1,141,628	0.00	2,577,243	0.00	2,577,243	0.00	2,577,243	0.00
<b>TOTAL</b>	<b>1,932,227</b>	<b>16.80</b>	<b>3,422,644</b>	<b>17.25</b>	<b>3,422,644</b>	<b>17.25</b>	<b>3,422,644</b>	<b>17.25</b>
<b>Pay Plan - 0000012</b>								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	0	0.00	6,195	0.00
HISTORIC PRESERVATION REVOLV	0	0.00	0	0.00	0	0.00	2,817	0.00
ECON DEVELOP ADVANCEMENT FUND	0	0.00	0	0.00	0	0.00	1,556	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	10,568	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>10,568</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,932,227</b>	<b>16.80</b>	<b>\$3,422,644</b>	<b>17.25</b>	<b>\$3,422,644</b>	<b>17.25</b>	<b>\$3,433,212</b>	<b>17.25</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HISTORIC PRESERVATION</b>								
<b>CORE</b>								
ADMIN OFFICE SUPPORT ASSISTANT	30,551	1.00	30,576	1.00	30,576	1.00	30,576	1.00
SR OFFICE SUPPORT ASSISTANT	52,636	2.00	52,680	2.00	52,680	2.00	52,680	2.00
EXECUTIVE I	33,248	1.00	33,280	1.00	33,276	1.00	33,276	1.00
CULTURAL RESOURCE PRES I	22,074	0.62	35,940	1.00	0	0.00	0	0.00
CULTURAL RESOURCE PRES II	303,580	7.16	285,405	7.00	334,226	8.00	334,226	8.00
ARCHITECT II	154,380	3.00	154,500	3.00	152,340	3.00	152,340	3.00
NATURAL RESOURCES MGR B2	62,512	1.00	62,566	1.00	62,566	1.00	62,566	1.00
OFFICE WORKER MISCELLANEOUS	27,282	1.02	58,261	1.25	47,544	1.25	47,544	1.25
<b>TOTAL - PS</b>	<b>686,263</b>	<b>16.80</b>	<b>713,208</b>	<b>17.25</b>	<b>713,208</b>	<b>17.25</b>	<b>713,208</b>	<b>17.25</b>
TRAVEL, IN-STATE	14,868	0.00	23,399	0.00	24,913	0.00	24,913	0.00
TRAVEL, OUT-OF-STATE	7,335	0.00	2,505	0.00	5,550	0.00	5,550	0.00
FUEL & UTILITIES	0	0.00	3	0.00	3	0.00	3	0.00
SUPPLIES	11,974	0.00	26,236	0.00	17,589	0.00	17,589	0.00
PROFESSIONAL DEVELOPMENT	18,204	0.00	12,496	0.00	18,673	0.00	18,673	0.00
COMMUNICATION SERV & SUPP	7,181	0.00	7,600	0.00	8,661	0.00	8,661	0.00
PROFESSIONAL SERVICES	44,000	0.00	51,000	0.00	52,305	0.00	52,305	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	3	0.00	3	0.00	3	0.00
M&R SERVICES	73	0.00	601	0.00	639	0.00	639	0.00
OFFICE EQUIPMENT	0	0.00	5,250	0.00	1,412	0.00	1,412	0.00
OTHER EQUIPMENT	0	0.00	1,000	0.00	301	0.00	301	0.00
MISCELLANEOUS EXPENSES	701	0.00	2,100	0.00	2,144	0.00	2,144	0.00
<b>TOTAL - EE</b>	<b>104,336</b>	<b>0.00</b>	<b>132,193</b>	<b>0.00</b>	<b>132,193</b>	<b>0.00</b>	<b>132,193</b>	<b>0.00</b>
PROGRAM DISTRIBUTIONS	1,141,628	0.00	2,577,243	0.00	2,577,243	0.00	2,577,243	0.00
<b>TOTAL - PD</b>	<b>1,141,628</b>	<b>0.00</b>	<b>2,577,243</b>	<b>0.00</b>	<b>2,577,243</b>	<b>0.00</b>	<b>2,577,243</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,932,227</b>	<b>16.80</b>	<b>\$3,422,644</b>	<b>17.25</b>	<b>\$3,422,644</b>	<b>17.25</b>	<b>\$3,422,644</b>	<b>17.25</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$740,800</b>	<b>9.84</b>	<b>\$1,057,347</b>	<b>10.11</b>	<b>\$1,057,347</b>	<b>10.11</b>	<b>\$1,057,347</b>	<b>10.11</b>
<b>OTHER FUNDS</b>	<b>\$1,191,427</b>	<b>6.96</b>	<b>\$2,365,297</b>	<b>7.14</b>	<b>\$2,365,297</b>	<b>7.14</b>	<b>\$2,365,297</b>	<b>7.14</b>

# PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

## 1a. What strategic priority does this program address?

Identify, preserve, and protect historic properties

## 1b. What does this program do?

The State Historic Preservation Office provides historic preservation services to the citizens of Missouri by administering the National Historic Preservation Act of 1966, as amended, the Missouri Historic Preservation Act of 1991, and other state statutes. This includes:

- Fund surveys to identify and inventory buildings, sites, structures, objects, and districts of historic importance to Missouri;
- Assist property owners who seek to list their properties in the National Register of Historic Places;
- Help communities who want to establish local preservation programs through the Certified Local Government program;
- Fund local governments and non-profit organizations to complete community preservation projects;
- Provide architectural preservation services to customers who seek technical advice for rehabilitating and retaining the characteristics of their historic properties;
- Participate in the 106 review process;
- Develop and oversee a statewide plan for historic preservation;
- Assume responsibility for historic human remains that are not involved in a legal investigation and advise the public on the protection and preservation of historic burials;
- Review permit applications for the salvage or excavation of shipwrecks meeting the criteria of the National Register of Historic Places;
- Assist the public in preservation outreach and education.

### State Historic Preservation - Reconciliation

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
	Actual	Actual	Actual	Current	Gov Rec
State Historic Preservation Office (78420C)	639,352	692,190	775,599	805,401	805,401
Historic Preservation Grants (78490C)	752,356	472,216	1,156,628	2,617,243	2,617,243
Total	1,391,708	1,164,406	1,932,227	3,422,644	3,422,644

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Title 54 USC	National Historic Preservation Act
RSMo 194.400-194.410	Unmarked Human Burial Sites
RSMo Chapter 253	State Parks and Historic Preservation
RSMo 253.022	Department to administer the National Historic Preservation Act
RSMo 253.408-253.412	State Historic Preservation Act
RSMo 253.400-253.407	Historic Preservation Revolving Fund Act
RSMo 253.415	Local Historic Preservation Act
RSMo 253.420	Historic Shipwrecks, Salvage or Excavation Regulations
RSMo 253.545-253.561	Historic Structures Rehabilitation Tax Credit

3. Are there federal matching requirements? If yes, please explain.

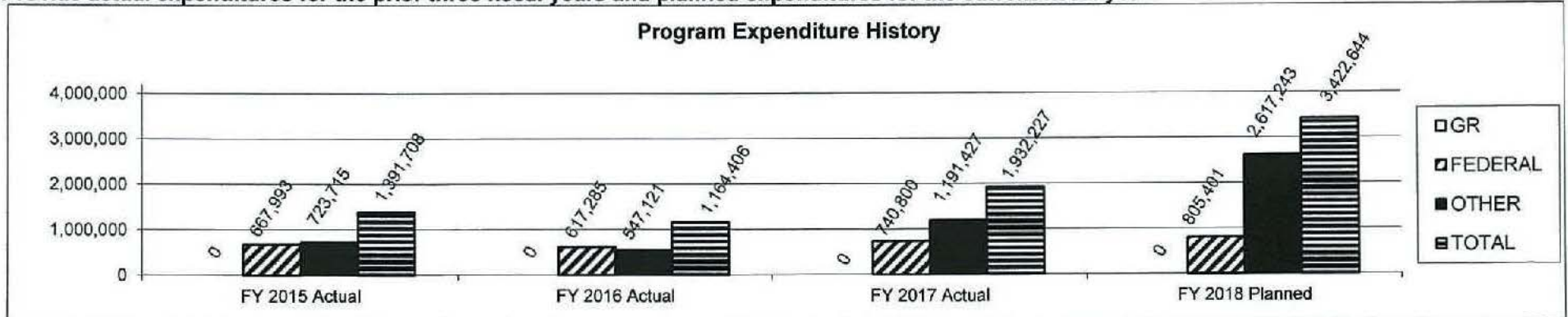
Historic Preservation Fund Grant

40% State/Local

4. Is this a federally mandated program? If yes, please explain.

SHPO administers the National Historic Preservation Act of 1966, which specifies requirements for state historic preservation offices.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. Core pass-through appropriations are set at a level to encumber and pay our commitments, which often span multiple fiscal years. FY 2018 Planned is shown at full appropriation.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.280

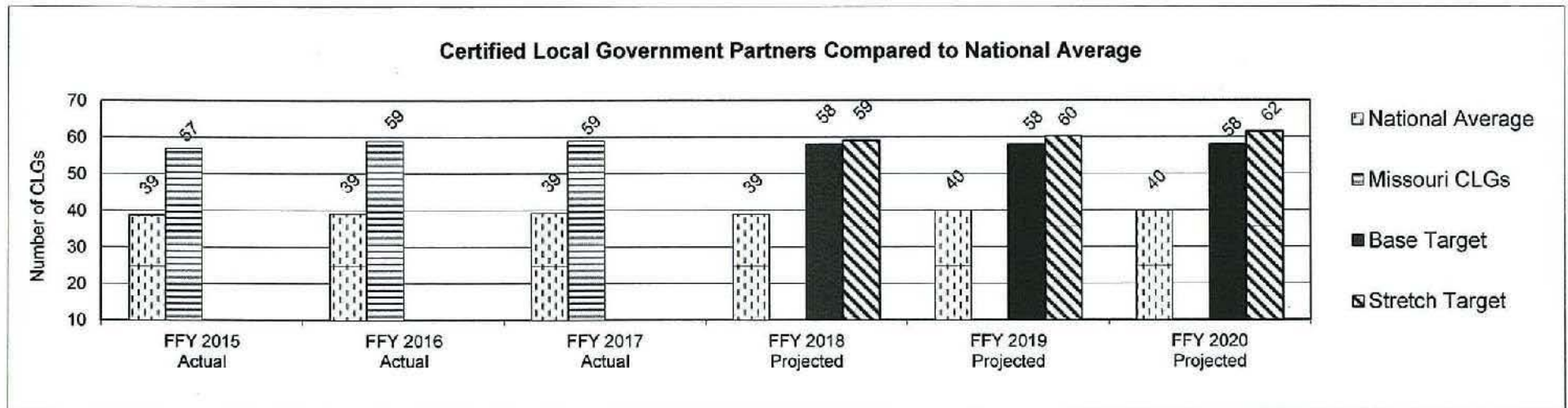
MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

### 6. What are the sources of the "Other" funds?

Historic Preservation Revolving Fund (0430); Economic Development Advancement Fund (0783)

### 7a. Provide an effectiveness measure.



The Certified Local Government (CLG) program was created in 1980 as an amendment to the National Historic Preservation Act of 1966 to ensure that local governments have a way to participate in the federal preservation program. Missouri's CLG program currently ranks 12th in the nation for the number of communities who have chosen to participate in the preservation program.

Base Target is calculated on the FFY 2015 and FFY 2016 actual average.

Stretch Target is calculated on the FFY 2015 and FFY 2016 actual average plus 2% annual increase.



# PROGRAM DESCRIPTION

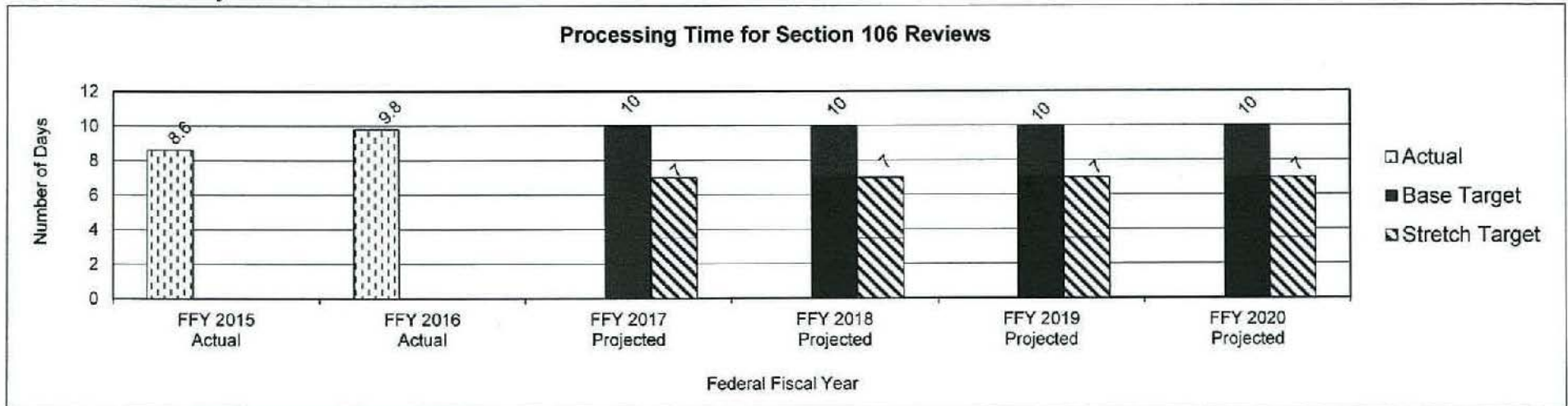
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

7.b. Provide an efficiency measure.



Federal law requires Section 106 Review applications be processed within 30 days. SHPO is committed to reviewing applications in 10 days or less, which is shown as the Base Target.

Stretch Target: SHPO would like to continue to decrease the number of days it takes to review Section 106 applications to seven days or less.

## PROGRAM DESCRIPTION

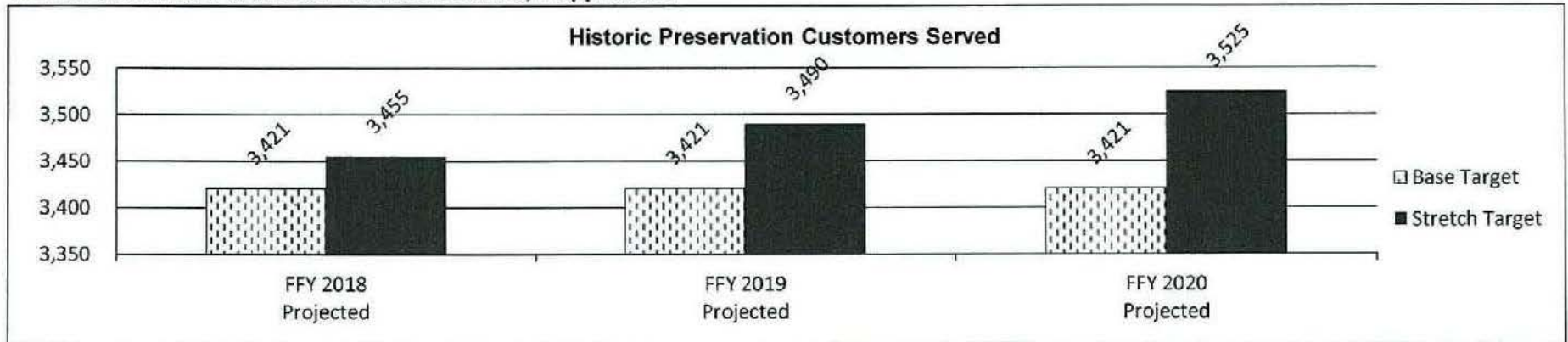
Department of Natural Resources

HB Section(s): 6.280

MSP - State Historic Preservation

Program is found in the following core budget(s): State Historic Preservation

7c. Provide the number of clients/individuals served, if applicable.



SHPO helps customers with a variety of historic preservation needs. This measure shows the number of clients who are served based on the number of applications, nominations, grants awarded, Certified Local Governments evaluated, and number of customers served by outreach services. This is a new measure; therefore, prior year data is not available.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.



**CORE DECISION ITEM**

Department of Natural Resources					Budget Unit 78485C						
Missouri State Parks					HB Section 6.285						
Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core											
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	720,000	0	0	720,000		TRF	720,000	0	0	720,000	
Total	720,000	0	0	720,000		Total	720,000	0	0	720,000	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						
Other Funds: Not applicable											
2. CORE DESCRIPTION											
Per Section 143.183, RSMo, beginning in Fiscal Year 2000 and each subsequent fiscal year for a period of twenty-one years, ten percent of the annual estimate of taxes generated from the nonresident entertainer and professional athletic team income tax shall be allocated annually and transferred to the Historic Preservation Revolving Fund.											
The Missouri State Parks, State Historic Preservation Office administers the Historic Preservation Revolving Fund which provides financial assistance through planning and construction grants.											

# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78485C

Missouri State Parks

Entertainer Tax Transfer to the Historic Preservation Revolving Fund Core

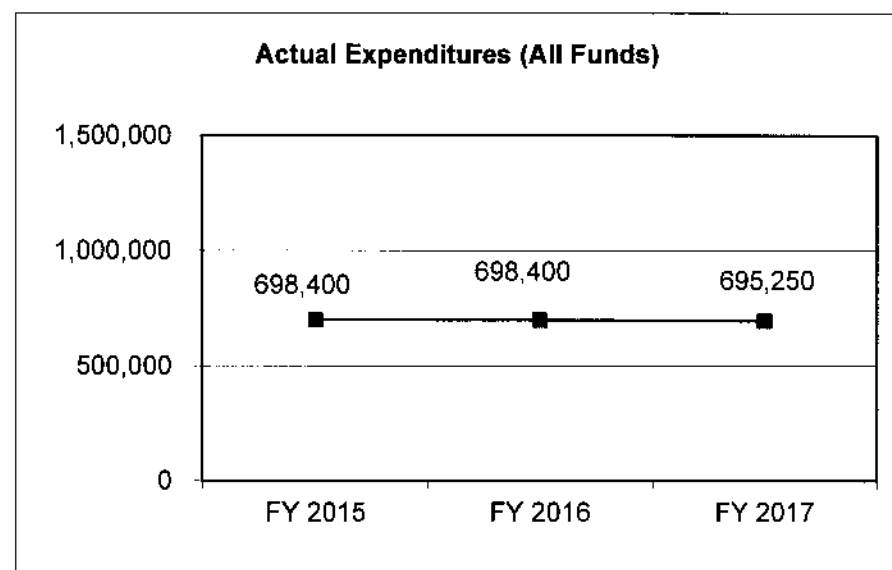
HB Section 6.285

## 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable. This core decision item is a transfer of funds to the Historic Preservation Revolving Fund. This transfer provides funding for activities included in the Historic Preservation Grants Core.

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	720,000	720,000	930,000	720,000
Less Reverted (All Funds)	(21,600)	(21,600)	(24,750)	(21,600)
Less Restricted (All Funds)	0	0	(210,000)	0
Budget Authority (All Funds)	698,400	698,400	695,250	698,400
Actual Expenditures (All Funds)	698,400	698,400	695,250	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES HISTORIC PRESERVATION-TRANSFER

#### 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	TRF	0.00	720,000	0	0	720,000	
	<b>Total</b>	<b>0.00</b>	<b>720,000</b>	<b>0</b>	<b>0</b>	<b>720,000</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	TRF	0.00	720,000	0	0	720,000	
	<b>Total</b>	<b>0.00</b>	<b>720,000</b>	<b>0</b>	<b>0</b>	<b>720,000</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	TRF	0.00	720,000	0	0	720,000	
	<b>Total</b>	<b>0.00</b>	<b>720,000</b>	<b>0</b>	<b>0</b>	<b>720,000</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>HISTORIC PRESERVATION-TRANSFER</b>									
<b>CORE</b>									
FUND TRANSFERS									
GENERAL REVENUE	695,250	0.00	720,000	0.00	720,000	0.00	720,000	0.00	
TOTAL - TRF	695,250	0.00	720,000	0.00	720,000	0.00	720,000	0.00	
<b>TOTAL</b>	<b>695,250</b>	<b>0.00</b>	<b>720,000</b>	<b>0.00</b>	<b>720,000</b>	<b>0.00</b>	<b>720,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$695,250</b>	<b>0.00</b>	<b>\$720,000</b>	<b>0.00</b>	<b>\$720,000</b>	<b>0.00</b>	<b>\$720,000</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
HISTORIC PRESERVATION-TRANSFER								
CORE								
TRANSFERS OUT	695,250	0.00	720,000	0.00	720,000	0.00	720,000	0.00
TOTAL - TRF	695,250	0.00	720,000	0.00	720,000	0.00	720,000	0.00
GRAND TOTAL	\$695,250	0.00	\$720,000	0.00	\$720,000	0.00	\$720,000	0.00
GENERAL REVENUE	\$695,250	0.00	\$720,000	0.00	\$720,000	0.00	\$720,000	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00



**NEW DECISION ITEM**  
**RANK: 002 OF 999**

<b>Department of Natural Resources</b>	<b>Budget Unit Various</b>
<b>Agency Wide</b>	
<b>FY19 Pay Plan</b>	<b>HB Section Various</b>
<b>DI# 0000012</b>	

**1. AMOUNT OF REQUEST**

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Federal	Other	Total	E
PS	0	0	0	0		PS	62,481	188,498	704,908	955,887	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	0	0	0		TRF	0	0	0	0	
Total	0	0	0	0		Total	62,481	188,498	704,908	955,887	

FTE	0.00	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
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<b>Est. Fringe</b>	0	0	0	0	0	<b>Est. Fringe</b>	19,032	57,416	214,715	291,163
<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>						<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>				

Other Funds: Missouri Air Emission Reduction Fund (0267); Volkswagen Environmental Trust Fund (0268); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Petroleum Storage Tank Insurance Fund (0585); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Economic Development Advancement Fund (0783); Geologic Resources Fund (0801); Mined Land Reclamation Fund (0906); Babler State Park Fund (0911)

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input checked="" type="checkbox"/> Pay Plan	<input type="checkbox"/> Other: _____	

## NEW DECISION ITEM

RANK: 002 OF 999

Department of Natural Resources	Budget Unit <u>Various</u>
Agency Wide	
FY19 Pay Plan	DI# <u>0000012</u> HB Section <u>Various</u>

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

The Governor's Fiscal Year 2019 budget includes appropriation authority for a \$650 pay raise for state employees making \$50,000 or less.

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

The appropriated amount for the Fiscal Year 19 pay plan was based on the core personal service appropriations for those making \$50,000 or less.

	GR	FED	OTH	TOTAL
Department Operations	3,161	3,515	22,497	29,173
Division of Environmental Quality				
Water Protection	4,883	34,980	52,899	92,762
Soil and Water Conservation		2,406	16,355	18,761
Air Pollution Control		11,300	46,548	57,848
Hazardous Waste		48,057	23,260	71,317
Petroleum Related Activities			10,530	10,530
Solid Waste Management			19,502	19,502
Regional Offices	25,397	37,722	52,688	115,807
Environmental Services	14,302	21,302	22,261	57,865
Environmental Quality Admin		2,113	6,013	8,126
DEQ Total	44,582	157,880	250,056	452,518
Geological Survey Operations	14,738	17,612	21,640	53,990
State Parks Operations		3,296	405,042	408,338
Historic Preservation		6,195	4,373	10,568
Petroleum Storage Tank Ins Fund Staff			1,300	1,300
<b>Department Totals</b>	<b>62,481</b>	<b>188,498</b>	<b>704,908</b>	<b>955,887</b>



NEW DECISION ITEM  
RANK: 002 OF 999

Department of Natural Resources	Budget Unit <u>Various</u>
Agency Wide	
FY19 Pay Plan	DI# 0000012 HB Section <u>Various</u>

**5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.**

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
100-Salaries and Wages	62,481		188,498		704,908		955,887	0.0		
Total PS	62,481	0.0	188,498	0.0	704,908	0.0	955,887	0.0	0	
Grand Total	62,481	0.0	188,498	0.0	704,908	0.0	955,887	0.0	0	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>DEPARTMENT OPERATIONS</b>								
<b>Pay Plan - 0000012</b>								
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	2,600	0.00
OFFICE SERVICES ASST	0	0.00	0	0.00	0	0.00	651	0.00
PROCUREMENT OFCR II	0	0.00	0	0.00	0	0.00	651	0.00
OFFICE SERVICES COOR	0	0.00	0	0.00	0	0.00	651	0.00
SENIOR AUDITOR	0	0.00	0	0.00	0	0.00	1,951	0.00
ACCOUNTANT I	0	0.00	0	0.00	0	0.00	651	0.00
ACCOUNTING SPECIALIST I	0	0.00	0	0.00	0	0.00	1,301	0.00
ACCOUNTING SPECIALIST II	0	0.00	0	0.00	0	0.00	1,951	0.00
ACCOUNTING SPECIALIST III	0	0.00	0	0.00	0	0.00	1,951	0.00
BUDGET ANAL II	0	0.00	0	0.00	0	0.00	651	0.00
BUDGET ANAL III	0	0.00	0	0.00	0	0.00	1,951	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	0	0.00	651	0.00
HUMAN RELATIONS OFCR I	0	0.00	0	0.00	0	0.00	651	0.00
PERSONNEL ANAL II	0	0.00	0	0.00	0	0.00	1,951	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	0	0.00	1,431	0.00
TRAINING TECH II	0	0.00	0	0.00	0	0.00	1,301	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	1,951	0.00
EXECUTIVE II	0	0.00	0	0.00	0	0.00	651	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	0	0.00	423	0.00
PLANNER III	0	0.00	0	0.00	0	0.00	1,300	0.00
PERSONNEL CLERK	0	0.00	0	0.00	0	0.00	1,951	0.00
GRAPHICS SPV	0	0.00	0	0.00	0	0.00	651	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	1,301	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>29,173</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$29,173</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$3,161</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$3,515</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$22,497</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>WATER PROTECTION PROGRAM</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	6,501	0.00
OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	651	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	11,441	0.00
ACCOUNTING SPECIALIST II	0	0.00	0	0.00	0	0.00	3,251	0.00
ACCOUNTING SPECIALIST III	0	0.00	0	0.00	0	0.00	651	0.00
RESEARCH ANAL II	0	0.00	0	0.00	0	0.00	3,250	0.00
RESEARCH ANAL IV	0	0.00	0	0.00	0	0.00	650	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	0	0.00	651	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	1,300	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	0	0.00	650	0.00
PLANNER II	0	0.00	0	0.00	0	0.00	651	0.00
PLANNER III	0	0.00	0	0.00	0	0.00	2,601	0.00
ECONOMIST	0	0.00	0	0.00	0	0.00	1,300	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	33,340	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	0	0.00	8,971	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	4,551	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	9,101	0.00
WATER SPEC III	0	0.00	0	0.00	0	0.00	1,300	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	0	0.00	650	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	1,301	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>92,762</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$92,762</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$4,883</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$34,980</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$52,899</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOIL &amp; WATER CONSERVATION</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	650	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	0	0.00	520	0.00
ENV EDUCATION & INFO SPEC II	0	0.00	0	0.00	0	0.00	650	0.00
EXECUTIVE II	0	0.00	0	0.00	0	0.00	650	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	0	0.00	650	0.00
PLANNER III	0	0.00	0	0.00	0	0.00	1,300	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	10,439	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	651	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	2,600	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	651	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>18,761</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$18,761</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$2,406</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$16,355</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AIR POLLUTION CONTROL PGRM</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	1,951	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	3,738	0.00
ACCOUNTANT III	0	0.00	0	0.00	0	0.00	651	0.00
ACCOUNTING ANAL II	0	0.00	0	0.00	0	0.00	650	0.00
RESEARCH ANAL II	0	0.00	0	0.00	0	0.00	1,301	0.00
RESEARCH ANAL III	0	0.00	0	0.00	0	0.00	1,301	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	0	0.00	651	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	651	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	20,951	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	0	0.00	16,901	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	3,901	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	4,550	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	651	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>57,848</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$57,848</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$11,300</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$46,548</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HAZARDOUS WASTE PROGRAM</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	3,901	0.00
OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	3,251	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	6,502	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	0	0.00	651	0.00
RESEARCH ANAL II	0	0.00	0	0.00	0	0.00	650	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	0	0.00	326	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	650	0.00
EXECUTIVE II	0	0.00	0	0.00	0	0.00	650	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	0	0.00	1,950	0.00
PLANNER II	0	0.00	0	0.00	0	0.00	3,252	0.00
PLANNER III	0	0.00	0	0.00	0	0.00	3,251	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	25,767	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	0	0.00	8,938	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	5,077	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	6,501	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>71,317</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$71,317</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$48,057</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$23,260</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>PETROLEUM RELATED ACTIVITIES</b>								
Pay Plan - 0000012								
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	10,530	0.00
TOTAL - PS	0	0.00	0	0.00	0	0.00	10,530	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$10,530</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$10,530	0.00

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SOLID WASTE MGMT PROGRAM</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	1,300	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	1,300	0.00
ACCOUNTING SPECIALIST II	0	0.00	0	0.00	0	0.00	650	0.00
RESEARCH ANAL II	0	0.00	0	0.00	0	0.00	1,300	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	0	0.00	326	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	0	0.00	1,300	0.00
PLANNER III	0	0.00	0	0.00	0	0.00	650	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	6,176	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	0	0.00	3,250	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	1,300	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	1,950	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>19,502</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$19,502</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$19,502</b>	<b>0.00</b>



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>REGIONAL OFFICES</b>								
<b>Pay Plan - 0000012</b>								
OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	4,356	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	8,509	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	0	0.00	650	0.00
EXECUTIVE II	0	0.00	0	0.00	0	0.00	3,250	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	60,686	0.00
ENVIRONMENTAL ENGR II	0	0.00	0	0.00	0	0.00	10,401	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	1,951	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	16,252	0.00
WATER SPEC III	0	0.00	0	0.00	0	0.00	5,850	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	0	0.00	3,902	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>115,807</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$115,807</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$25,397</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$37,722</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$52,688</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL SERVICES PRGM</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	2,601	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	1,950	0.00
PROCUREMENT OFCR I	0	0.00	0	0.00	0	0.00	651	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	0	0.00	650	0.00
ACCOUNTING GENERALIST II	0	0.00	0	0.00	0	0.00	650	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	650	0.00
PLANNER II	0	0.00	0	0.00	0	0.00	650	0.00
OCCUPTNL SFTY & HLTH CNSLT III	0	0.00	0	0.00	0	0.00	650	0.00
CHEMIST III	0	0.00	0	0.00	0	0.00	5,851	0.00
CHEMIST IV	0	0.00	0	0.00	0	0.00	3,252	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	27,303	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	2,600	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	5,852	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	0	0.00	1,952	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	651	0.00
LABORATORY MGR B1	0	0.00	0	0.00	0	0.00	1,301	0.00
LABORATORY MANAGER B2	0	0.00	0	0.00	0	0.00	651	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>57,865</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$57,865</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$14,302</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$21,302</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$22,261</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>ENVIRONMENTAL QUALITY ADMIN</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	1,300	0.00
BUDGET ANAL III	0	0.00	0	0.00	0	0.00	650	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	0	0.00	650	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	0	0.00	650	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	0	0.00	2,926	0.00
GRAPHIC ARTS SPEC II	0	0.00	0	0.00	0	0.00	650	0.00
INVESTIGATION MGR B1	0	0.00	0	0.00	0	0.00	1,300	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>8,126</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$8,126</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$2,113</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$6,013</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GEOLOGICAL SURVEY OPERATIONS</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	3,903	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	3,251	0.00
ACCOUNTANT I	0	0.00	0	0.00	0	0.00	651	0.00
PUBLIC INFORMATION COOR	0	0.00	0	0.00	0	0.00	651	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	650	0.00
EXECUTIVE II	0	0.00	0	0.00	0	0.00	650	0.00
ECONOMIST	0	0.00	0	0.00	0	0.00	650	0.00
ENVIRONMENTAL SPEC I	0	0.00	0	0.00	0	0.00	650	0.00
ENVIRONMENTAL SPEC II	0	0.00	0	0.00	0	0.00	2,874	0.00
ENVIRONMENTAL SPEC III	0	0.00	0	0.00	0	0.00	5,331	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	650	0.00
ENVIRONMENTAL SUPERVISOR	0	0.00	0	0.00	0	0.00	1,950	0.00
TECHNICAL ASSISTANT II	0	0.00	0	0.00	0	0.00	650	0.00
TECHNICAL ASSISTANT III	0	0.00	0	0.00	0	0.00	1,300	0.00
TECHNICAL ASSISTANT IV	0	0.00	0	0.00	0	0.00	4,550	0.00
GEOLOGIST I	0	0.00	0	0.00	0	0.00	1,300	0.00
GEOLOGIST II	0	0.00	0	0.00	0	0.00	12,704	0.00
GEOLOGIST III	0	0.00	0	0.00	0	0.00	4,550	0.00
HYDROLOGIST II	0	0.00	0	0.00	0	0.00	2,243	0.00
HYDROLOGIST III	0	0.00	0	0.00	0	0.00	1,950	0.00
LABORER II	0	0.00	0	0.00	0	0.00	651	0.00
MAINTENANCE WORKER II	0	0.00	0	0.00	0	0.00	651	0.00
GRAPHIC ARTS SPEC II	0	0.00	0	0.00	0	0.00	650	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	650	0.00
MISCELLANEOUS PROFESSIONAL	0	0.00	0	0.00	0	0.00	280	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>53,990</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$53,990</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$14,738</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$17,612</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$21,640</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	19,500	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	15,600	0.00
STOREKEEPER I	0	0.00	0	0.00	0	0.00	650	0.00
SUPPLY MANAGER I	0	0.00	0	0.00	0	0.00	650	0.00
PROCUREMENT OFCR I	0	0.00	0	0.00	0	0.00	650	0.00
ACCOUNT CLERK II	0	0.00	0	0.00	0	0.00	650	0.00
BUDGET ANAL III	0	0.00	0	0.00	0	0.00	650	0.00
ACCOUNTING CLERK	0	0.00	0	0.00	0	0.00	650	0.00
PUBLIC INFORMATION SPEC I	0	0.00	0	0.00	0	0.00	325	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	3,250	0.00
EXECUTIVE II	0	0.00	0	0.00	0	0.00	650	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00	0	0.00	0	0.00	650	0.00
MANAGEMENT ANALYSIS SPEC II	0	0.00	0	0.00	0	0.00	1,300	0.00
PLANNER II	0	0.00	0	0.00	0	0.00	2,600	0.00
PLANNER III	0	0.00	0	0.00	0	0.00	3,250	0.00
MUSEUM CURATOR II	0	0.00	0	0.00	0	0.00	1,950	0.00
MUSEUM CURATOR COORDINATOR	0	0.00	0	0.00	0	0.00	650	0.00
CULTURAL RESOURCE PRES II	0	0.00	0	0.00	0	0.00	1,300	0.00
NATURAL RESOURCES STEWARD	0	0.00	0	0.00	0	0.00	4,550	0.00
PARK/HISTORIC SITE SPEC II	0	0.00	0	0.00	0	0.00	6,500	0.00
PARK/HISTORIC SITE SPEC III	0	0.00	0	0.00	0	0.00	14,950	0.00
PARK OPERATIONS & PLNG SPEC I	0	0.00	0	0.00	0	0.00	1,300	0.00
PARK OPERATIONS & PLNG SPEC II	0	0.00	0	0.00	0	0.00	650	0.00
PARK OPERATIONS & PLNG COORD	0	0.00	0	0.00	0	0.00	3,900	0.00
ARCHAEOLOGIST	0	0.00	0	0.00	0	0.00	1,300	0.00
INTERPRETIVE RESOURCE TECH	0	0.00	0	0.00	0	0.00	4,225	0.00
INTERPRETIVE RESOURCE SPEC I	0	0.00	0	0.00	0	0.00	3,575	0.00
INTERPRETIVE RESOURCE SPEC II	0	0.00	0	0.00	0	0.00	8,288	0.00
INTERPRETIVE RESOURCE SPEC III	0	0.00	0	0.00	0	0.00	7,150	0.00
INTERPRETIVE RESOURCE COORD	0	0.00	0	0.00	0	0.00	5,850	0.00
PARK RANGER CORPORAL	0	0.00	0	0.00	0	0.00	5,200	0.00
PARK RANGER RECRUIT	0	0.00	0	0.00	0	0.00	650	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>STATE PARKS OPERATION</b>								
<b>Pay Plan - 0000012</b>								
PARK RANGER	0	0.00	0	0.00	0	0.00	17,550	0.00
PARK RANGER SERGEANT	0	0.00	0	0.00	0	0.00	3,250	0.00
ENVIRONMENTAL SCIENTIST	0	0.00	0	0.00	0	0.00	650	0.00
CAPITAL IMPROVEMENTS SPEC I	0	0.00	0	0.00	0	0.00	1,950	0.00
TECHNICAL ASSISTANT I	0	0.00	0	0.00	0	0.00	650	0.00
TECHNICAL ASSISTANT IV	0	0.00	0	0.00	0	0.00	3,250	0.00
ARCHITECT II	0	0.00	0	0.00	0	0.00	650	0.00
MAINTENANCE WORKER II	0	0.00	0	0.00	0	0.00	650	0.00
TRACTOR TRAILER DRIVER	0	0.00	0	0.00	0	0.00	650	0.00
BUILDING CONSTRUCTION WKR I	0	0.00	0	0.00	0	0.00	3,900	0.00
BUILDING CONSTRUCTION WKR II	0	0.00	0	0.00	0	0.00	14,950	0.00
HEAVY EQUIPMENT OPERATOR	0	0.00	0	0.00	0	0.00	7,150	0.00
MAINT WKR I (PARK/HS)	0	0.00	0	0.00	0	0.00	5,688	0.00
MAINT WKR II (PARK/HS)	0	0.00	0	0.00	0	0.00	54,600	0.00
MAINT WKR III (PARK/HS)	0	0.00	0	0.00	0	0.00	38,350	0.00
CARPENTER	0	0.00	0	0.00	0	0.00	1,300	0.00
GRAPHIC ARTS SPEC II	0	0.00	0	0.00	0	0.00	650	0.00
GRAPHICS SPV	0	0.00	0	0.00	0	0.00	650	0.00
SIGN MAKER I	0	0.00	0	0.00	0	0.00	650	0.00
SIGN MAKER II	0	0.00	0	0.00	0	0.00	650	0.00
FISCAL & ADMINISTRATIVE MGR B1	0	0.00	0	0.00	0	0.00	650	0.00
NATURAL RESOURCES MGR B1	0	0.00	0	0.00	0	0.00	41,925	0.00
MANAGER	0	0.00	0	0.00	0	0.00	650	0.00
SEASONAL AIDE	0	0.00	0	0.00	0	0.00	82,362	0.00
DOMESTIC SERVICE SUPERVISOR	0	0.00	0	0.00	0	0.00	1,300	0.00
SPECIAL ASST OFFICE & CLERICAL	0	0.00	0	0.00	0	0.00	650	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>408,338</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$408,338</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$3,296</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$405,042</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>HISTORIC PRESERVATION</b>								
<b>Pay Plan - 0000012</b>								
ADMIN OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	651	0.00
SR OFFICE SUPPORT ASSISTANT	0	0.00	0	0.00	0	0.00	1,300	0.00
EXECUTIVE I	0	0.00	0	0.00	0	0.00	651	0.00
CULTURAL RESOURCE PRES II	0	0.00	0	0.00	0	0.00	5,201	0.00
ARCHITECT II	0	0.00	0	0.00	0	0.00	1,951	0.00
OFFICE WORKER MISCELLANEOUS	0	0.00	0	0.00	0	0.00	814	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>10,568</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$10,568</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$6,195</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$4,373</b>	<b>0.00</b>

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AGENCY WIDE TANK BOARD</b>								
<b>Pay Plan - 0000012</b>								
PRINCIPAL ADMINISTRATIVE ASST	0	0.00	0	0.00	0	0.00	650	0.00
ADMINISTRATIVE ASSISTANT	0	0.00	0	0.00	0	0.00	650	0.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>1,300</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1,300</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1,300</b>	<b>0.00</b>



### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 79630C, 79640C, 79685C, 79686C, 79687C  <b>BUDGET UNIT NAME:</b> VARIOUS AGENCY-WIDE  <b>HOUSE BILL SECTION(S):</b> 6.305, 6.315, 6.320	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> AGENCY-WIDE
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**1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.**

#### GOVERNOR'S RECOMMENDATION

The Department requests retention of 75% flexibility between funds (Federal and Other) for Refunds (79630C), 75% flexibility between funds (Other) for Sales Tax Reimbursement to GR (79640C), 5% flexibility between funds (Other) for the DNR and ITSD Cost Allocation Fund Transfers (79685C and 79687C) and 25% flexibility between funds (Other) for the HB 13 Cost Allocation Fund Transfer (79686C). In addition, the Department requests retention of 5% flexibility between the DNR Cost Allocation transfer, HB 13 Cost Allocation transfer, and OA ITSD Cost Allocation transfer. Flexibility will allow appropriation authority alignment by fund source based on receipt of funds for refunds and reimbursements of sales tax to General Revenue. Flexibility for Cost Allocation transfers will allow adjustments, if needed, for responsive service delivery.

**2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.**

PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED	BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$600 Fund to Fund (Fed/Other) \$1,960 Fund to Fund (Other/Other)	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.

**3. Please explain how flexibility was used in the prior and/or current years.**

PRIOR YEAR EXPLAIN ACTUAL USE	CURRENT YEAR EXPLAIN PLANNED USE
Fund flexibility was used to align appropriation authority with fund sources necessary to process refunds.	Flexibility may be used to align the budget by fund source for proper use of revenues/receipts and/or based on funds availability for responsive service delivery.

# CORE DECISION ITEM

<b>Department of Natural Resources</b>					<b>Budget Unit 79620C</b>						
<b>Agency Wide Operations</b>					<b>HB Section 6.300</b>						
<b>Natural Resources Revolving Services Core</b>											
<b>1. CORE FINANCIAL SUMMARY</b>											
<b>FY 2019 Budget Request</b>					<b>FY 2019 Governor's Recommendation</b>						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	2,806,745	2,806,745		EE	0	0	2,806,745	2,806,745	
PSD	0	0	115,000	115,000		PSD	0	0	115,000	115,000	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2,921,745</b>	<b>2,921,745</b>		<b>Total</b>	<b>0</b>	<b>0</b>	<b>2,921,745</b>	<b>2,921,745</b>	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
<b>Est. Fringe</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>Est. Fringe</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>					<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>						
Other Funds: DNR Revolving Services Fund (0425)											
<b>2. CORE DESCRIPTION</b>											
This appropriation provides an efficient payment mechanism for internal services such as vehicle replacements, interdivisional agreements, and conferences/training. The Department also bills other governmental agencies or members of the general public for external services such as publication/data sales, environmental education, and environmental services. This appropriation gives the Department the ability to respond to both internal and external customers. Loss of this appropriation would result in a slower, more cumbersome and therefore, more costly payment method and, in some cases, the inability to respond to increasing demands by our internal and external customers.											
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>											
Natural Resources Revolving Services											

**CORE DECISION ITEM**

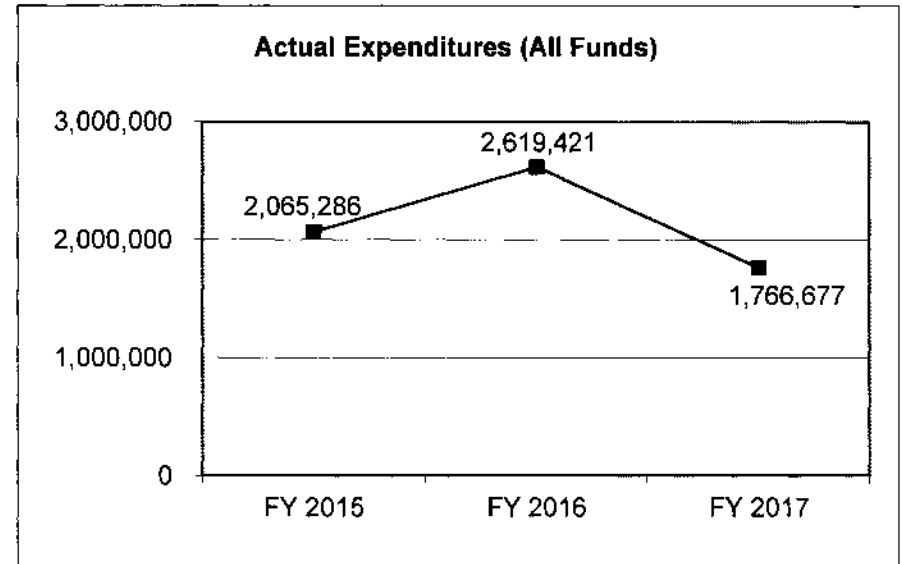
**Department of Natural Resources**  
**Agency Wide Operations**  
**Natural Resources Revolving Services Core**

**Budget Unit 79620C**

**HB Section 6.300**

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	2,921,745	2,921,745	2,921,745	2,921,745
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	2,921,745	2,921,745	2,921,745	2,921,745
Actual Expenditures (All Funds)	2,065,286	2,619,421	1,766,677	N/A
Unexpended (All Funds)	856,459	302,324	1,155,068	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	856,459	302,324	1,155,068	N/A
	(1)	(1)	(1)	



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

**NOTES:**

(1) Unexpended authority is primarily due to fewer vehicle fleet replacements.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**NATURAL RESC REVOLVING FUND**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	0	2,806,745	2,806,745	
	PD	0.00	0	0	115,000	115,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>2,921,745</b>	<b>2,921,745</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	0	2,806,745	2,806,745	
	PD	0.00	0	0	115,000	115,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>2,921,745</b>	<b>2,921,745</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	0	2,806,745	2,806,745	
	PD	0.00	0	0	115,000	115,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>2,921,745</b>	<b>2,921,745</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>NATURAL RESC REVOLVING FUND</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
NATURAL RESOURCES REVOLVING SE	1,586,866	0.00	2,806,745	0.00	2,806,745	0.00	2,806,745	0.00	
TOTAL - EE	1,586,866	0.00	2,806,745	0.00	2,806,745	0.00	2,806,745	0.00	
<b>PROGRAM-SPECIFIC</b>									
NATURAL RESOURCES REVOLVING SE	179,811	0.00	115,000	0.00	115,000	0.00	115,000	0.00	
TOTAL - PD	179,811	0.00	115,000	0.00	115,000	0.00	115,000	0.00	
<b>TOTAL</b>	<b>1,766,677</b>	<b>0.00</b>	<b>2,921,745</b>	<b>0.00</b>	<b>2,921,745</b>	<b>0.00</b>	<b>2,921,745</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,766,677</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>NATURAL RESC REVOLVING FUND</b>								
<b>CORE</b>								
TRAVEL, IN-STATE	1,314	0.00	1,043	0.00	1,043	0.00	1,043	0.00
TRAVEL, OUT-OF-STATE	0	0.00	300	0.00	300	0.00	300	0.00
FUEL & UTILITIES	7,191	0.00	5,800	0.00	5,800	0.00	5,800	0.00
SUPPLIES	113,413	0.00	177,133	0.00	177,133	0.00	177,133	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	6,228	0.00	6,228	0.00	6,228	0.00
COMMUNICATION SERV & SUPP	466	0.00	1,939	0.00	1,939	0.00	1,939	0.00
PROFESSIONAL SERVICES	9,306	0.00	63,927	0.00	63,927	0.00	63,927	0.00
HOUSEKEEPING & JANITORIAL SERV	1,763	0.00	2,698	0.00	2,698	0.00	2,698	0.00
M&R SERVICES	2,428	0.00	30,221	0.00	30,221	0.00	30,221	0.00
MOTORIZED EQUIPMENT	440,013	0.00	1,578,402	0.00	1,578,402	0.00	1,578,402	0.00
OFFICE EQUIPMENT	0	0.00	21,686	0.00	21,686	0.00	21,686	0.00
OTHER EQUIPMENT	435,447	0.00	51,311	0.00	51,311	0.00	51,311	0.00
BUILDING LEASE PAYMENTS	0	0.00	650	0.00	650	0.00	650	0.00
EQUIPMENT RENTALS & LEASES	93	0.00	6,279	0.00	6,279	0.00	6,279	0.00
MISCELLANEOUS EXPENSES	1,362	0.00	43,831	0.00	43,831	0.00	43,831	0.00
REBILLABLE EXPENSES	574,070	0.00	815,297	0.00	815,297	0.00	815,297	0.00
<b>TOTAL - EE</b>	<b>1,586,866</b>	<b>0.00</b>	<b>2,806,745</b>	<b>0.00</b>	<b>2,806,745</b>	<b>0.00</b>	<b>2,806,745</b>	<b>0.00</b>
DEBT SERVICE	179,811	0.00	115,000	0.00	115,000	0.00	115,000	0.00
<b>TOTAL - PD</b>	<b>179,811</b>	<b>0.00</b>	<b>115,000</b>	<b>0.00</b>	<b>115,000</b>	<b>0.00</b>	<b>115,000</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,766,677</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$1,766,677</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>	<b>\$2,921,745</b>	<b>0.00</b>

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.300

AWO - Natural Resources Revolving Services

Program is found in the following core budget(s): Natural Resources Revolving Services

**1a. What strategic priority does this program address?**

Efficient payment mechanism for services

**1b. What does this program do?**

This appropriation provides an efficient payment mechanism for internal services such as vehicle replacements, interdivisional agreements, and conferences/training. The Department also bills other governmental agencies or members of the general public for external services such as publication/data sales, environmental education, and environmental services. This appropriation gives the Department the ability to respond to both internal and external customers. Loss of this appropriation would result in a slower, more cumbersome and therefore, more costly payment method and, in some cases, the inability to respond to increasing demands by our internal and external customers.

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

RSMo 640.065 Natural Resources Revolving Services Fund

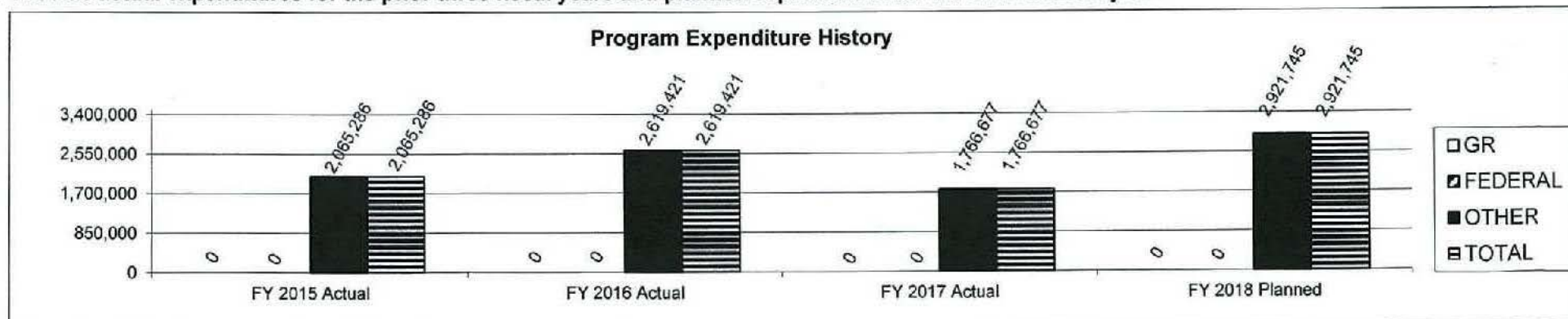
**3. Are there federal matching requirements? If yes, please explain.**

No

**4. Is this a federally mandated program? If yes, please explain.**

No

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

**6. What are the sources of the "Other " funds?**

DNR Revolving Services Fund (0425)



## PROGRAM DESCRIPTION

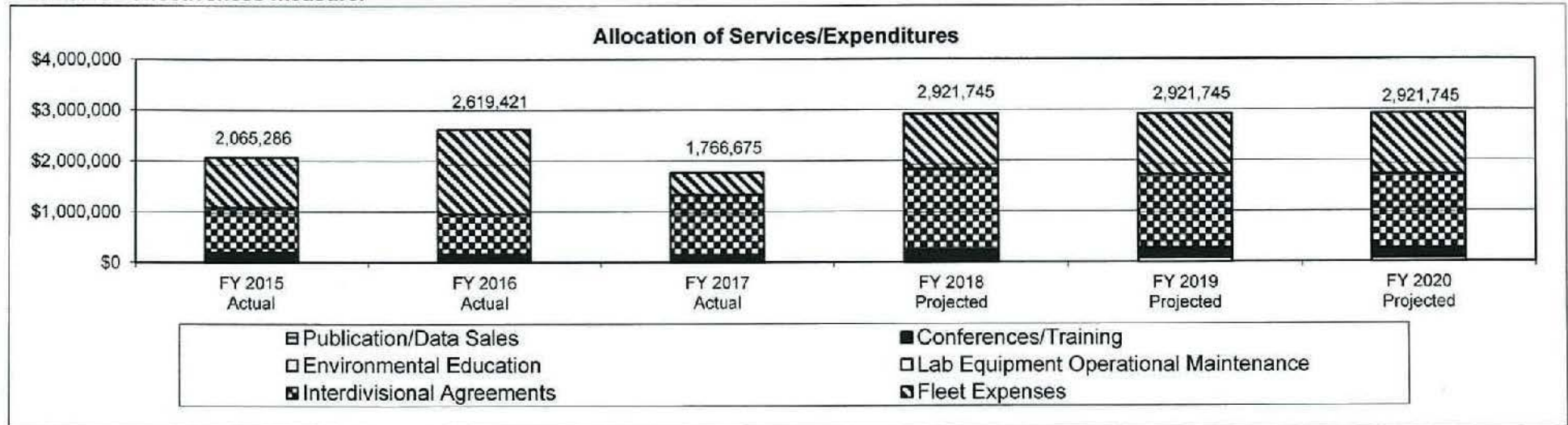
Department of Natural Resources

HB Section(s): 6.300

AWO - Natural Resources Revolving Services

Program is found in the following core budget(s): Natural Resources Revolving Services

7a. Provide an effectiveness measure.



7b. Provide an efficiency measure.

This appropriation gives the Department the ability to respond to both internal and external customers. Not having this appropriation would result in a slower, more cumbersome and therefore more costly payment method, and in some cases, the inability to respond to increasing demands by our internal and external customers.

7c. Provide the number of clients/individuals served, if applicable.

This appropriation gives the Department the ability to respond to internal and external customers.

7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.



# CORE DECISION ITEM

<b>Department of Natural Resources</b>	<b>Budget Unit 79630C</b>
<b>Agency Wide Operations</b>	
<b>Refund Accounts Core</b>	<b>HB Section 6.305</b>

## 1. CORE FINANCIAL SUMMARY

FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	9,610	363,636	373,246		PSD	0	9,610	363,636	373,246	E
Total	0	9,610	363,636	373,246		Total	0	9,610	363,636	373,246	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	

<b>Est. Fringe</b>	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

<b>Est. Fringe</b>	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Water and Wastewater Loan Revolving Fund (0602); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resources Fund (0801); Confederate Memorial Park Fund (0812); Concentrated Animal Feeding Operation Indemnity Fund (0834); Mined Land Reclamation Fund (0906); and Babler State Park Fund (0911).

The FY2019 Governor's Recommendation includes estimated (E) authorization for \$373,246 federal and other funds.

## 2. CORE DESCRIPTION

This appropriation authority allows the Department to promptly process refunds owed to citizens and organizations.

**CORE DECISION ITEM**

**Department of Natural Resources**

**Budget Unit 79630C**

**Agency Wide Operations**

**Refund Accounts Core**

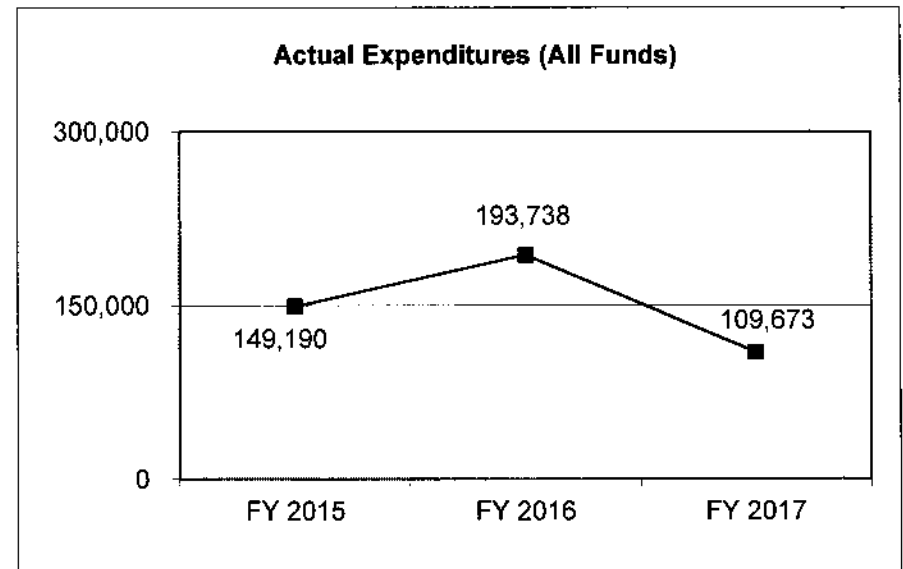
**HB Section 6.305**

**3. PROGRAM LISTING (list programs included in this core funding)**

Refund Accounts

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	373,246	373,246	373,246	373,246
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	373,246	373,246	373,246	373,246
Actual Expenditures (All Funds)	149,190	193,738	109,673	N/A
Unexpended (All Funds)	224,056	179,508	263,573	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	46,382	9,610	7,747	N/A
Other	177,674	169,898	255,826	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES REFUND ACCOUNTS

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		PD	0.00	0	9,610	363,636	373,246	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>9,610</b>	<b>363,636</b>	<b>373,246</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1663 3129	PD	0.00	0	0	(4,000)	(4,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1663 2891	PD	0.00	0	0	4,000	4,000	Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		PD	0.00	0	9,610	363,636	373,246	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>9,610</b>	<b>363,636</b>	<b>373,246</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		PD	0.00	0	9,610	363,636	373,246	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>9,610</b>	<b>363,636</b>	<b>373,246</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>REFUND ACCOUNTS</b>								
<b>CORE</b>								
<b>PROGRAM-SPECIFIC</b>								
DEPT NATURAL RESOURCES	1,263	0.00	9,445	0.00	9,445	0.00	9,445	0.00
ABANDONED MINE RECLAMATION	0	0.00	165	0.00	165	0.00	165	0.00
MO AIR EMISSION REDUCTION	10,602	0.00	15,988	0.00	15,988	0.00	15,988	0.00
STATE PARKS EARNINGS	7,694	0.00	84,946	0.00	84,946	0.00	84,946	0.00
NATURAL RESOURCES REVOLVING SE	388	0.00	1,419	0.00	1,419	0.00	1,419	0.00
HISTORIC PRESERVATION REVOLV	0	0.00	165	0.00	165	0.00	165	0.00
DNR COST ALLOCATION	0	0.00	3,478	0.00	3,478	0.00	3,478	0.00
OIL AND GAS RESOURCES FUND	0	0.00	100	0.00	100	0.00	100	0.00
NRP-WATER POLLUTION PERMIT FEE	34,819	0.00	46,982	0.00	46,982	0.00	46,982	0.00
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	1,165	0.00	1,165	0.00	1,165	0.00
SOLID WASTE MANAGEMENT	0	0.00	1,165	0.00	1,165	0.00	1,165	0.00
METALLIC MINERALS WASTE MGMT	0	0.00	165	0.00	165	0.00	165	0.00
NRP-AIR POLLUTION ASBESTOS FEE	5,990	0.00	9,930	0.00	9,930	0.00	9,930	0.00
UNDERGROUND STOR TANK REG PROG	0	0.00	4,965	0.00	4,965	0.00	4,965	0.00
NRP-AIR POLLUTION PERMIT FEE	2,438	0.00	62,082	0.00	62,082	0.00	62,082	0.00
WATER & WASTEWATER LOAN REVOLV	0	0.00	10,498	0.00	10,498	0.00	10,498	0.00
PARKS SALES TAX	0	0.00	25,723	0.00	25,723	0.00	25,723	0.00
SOIL AND WATER SALES TAX	0	0.00	329	0.00	329	0.00	329	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	165	0.00	165	0.00	165	0.00
ENVIRONMENTAL RADIATION MONITR	0	0.00	250	0.00	250	0.00	250	0.00
GROUNDWATER PROTECTION	0	0.00	3,165	0.00	3,165	0.00	3,165	0.00
HAZARDOUS WASTE FUND	30,756	0.00	59,688	0.00	59,688	0.00	59,688	0.00
SAFE DRINKING WATER FUND	4,968	0.00	14,726	0.00	14,726	0.00	14,726	0.00
OIL AND GAS REMEDIAL	0	0.00	650	0.00	650	0.00	650	0.00
STORM WATER LOAN REVOLVING	0	0.00	200	0.00	200	0.00	200	0.00
RURAL WATER AND SEWER LOAN REV	0	0.00	165	0.00	165	0.00	165	0.00
GEOLOGIC RESOURCES FUND	2,110	0.00	400	0.00	4,400	0.00	4,400	0.00
CONFEDERATE MEMORIAL PARK	0	0.00	165	0.00	165	0.00	165	0.00
CONCENT ANIMAL FEEDING	0	0.00	450	0.00	450	0.00	450	0.00
DRY-CLEANING ENVIRL RESP TRUST	27	0.00	4,000	0.00	0	0.00	0	0.00
MINED LAND RECLAMATION	8,618	0.00	10,095	0.00	10,095	0.00	10,095	0.00

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>REFUND ACCOUNTS</b>									
<b>CORE</b>									
PROGRAM-SPECIFIC									
BABLER STATE PARK	0	0.00	417	0.00	417	0.00	417	0.00	
TOTAL - PD	109,673	0.00	373,246	0.00	373,246	0.00	373,246	0.00	
<b>TOTAL</b>	<b>109,673</b>	<b>0.00</b>	<b>373,246</b>	<b>0.00</b>	<b>373,246</b>	<b>0.00</b>	<b>373,246</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$109,673</b>	<b>0.00</b>	<b>\$373,246</b>	<b>0.00</b>	<b>\$373,246</b>	<b>0.00</b>	<b>\$373,246</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>REFUND ACCOUNTS</b>								
<b>CORE</b>								
REFUNDS	109,673	0.00	373,246	0.00	373,246	0.00	373,246	0.00
TOTAL - PD	109,673	0.00	373,246	0.00	373,246	0.00	373,246	0.00
<b>GRAND TOTAL</b>	<b>\$109,673</b>	<b>0.00</b>	<b>\$373,246</b>	<b>0.00</b>	<b>\$373,246</b>	<b>0.00</b>	<b>\$373,246</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$1,263	0.00	\$9,610	0.00	\$9,610	0.00	\$9,610	0.00
OTHER FUNDS	\$108,410	0.00	\$363,636	0.00	\$363,636	0.00	\$363,636	0.00

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.305

AWO - Refund Accounts

Program is found in the following core budget(s): Refund Accounts

1a. What strategic priority does this program address?

Refund payment mechanism

1b. What does this program do?

This appropriation authority allows the Department to promptly process refunds owed to citizens and organizations.

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Refunds are a function of the Department's various programs, which are based in both federal and state statute as noted in each of the program descriptions.

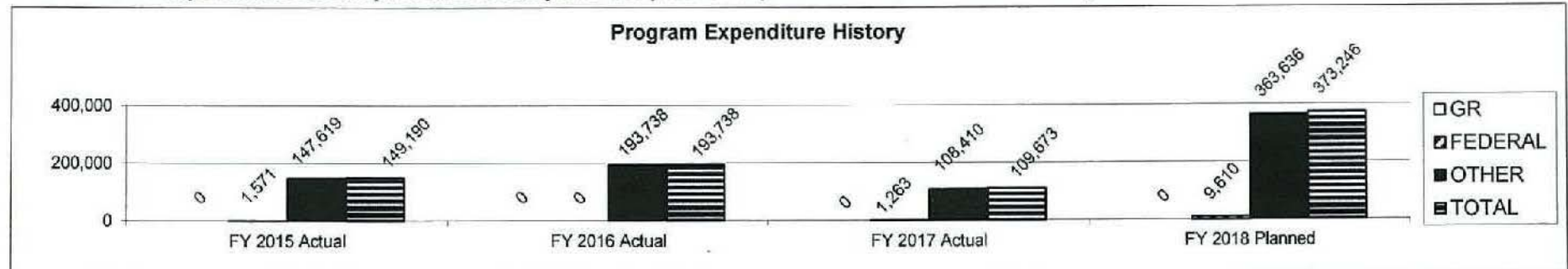
3. Are there federal matching requirements? If yes, please explain.

No

4. Is this a federally mandated program? If yes, please explain.

No

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.305

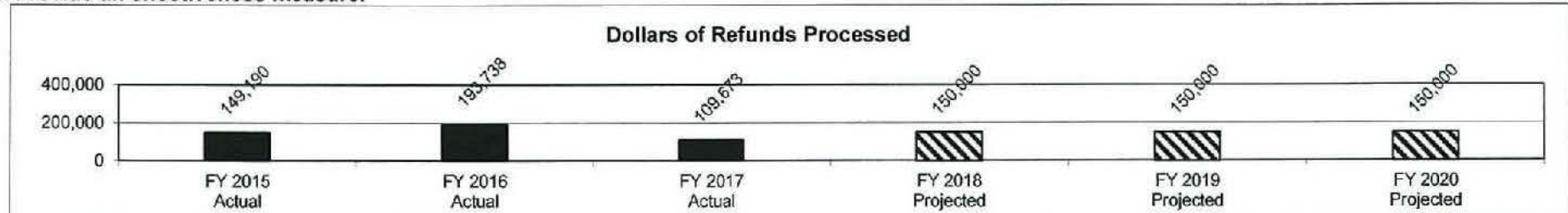
AWO - Refund Accounts

Program is found in the following core budget(s): Refund Accounts

### 6. What are the sources of the "Other" funds?

Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Water and Wastewater Loan Revolving Fund (0602); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Oil and Gas Remedial Fund (0699); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resources Fund (0801); Confederate Memorial Park Fund (0812); Concentrated Animal Feeding Operation Indemnity Fund (0834); Dry-Cleaning Environmental Response Trust Fund (0898); Mined Land Reclamation Fund (0906); and Babler State Park Fund (0911).

### 7a. Provide an effectiveness measure.

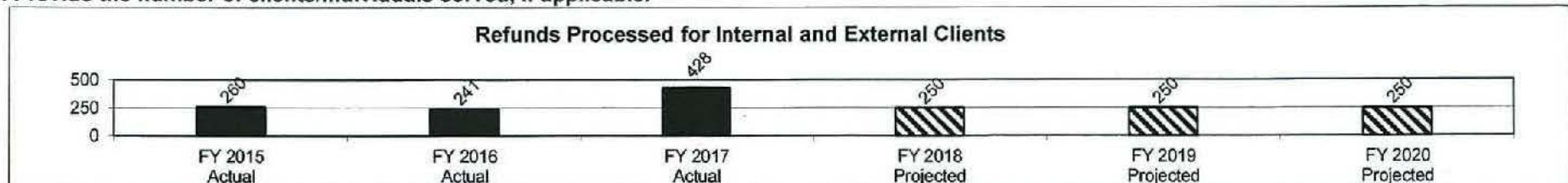


Projections are based on a 3-year average.

### 7b. Provide an efficiency measure.

The Department achieves efficiency through the use of these appropriations to promptly process refunds to citizens and other organizations.

### 7c. Provide the number of clients/individuals served, if applicable.



### 7d. Provide a customer satisfaction measure, if available.

The Department has recently developed a department-wide customer satisfaction survey which is available to our constituents by a variety of means including email and the Web. Data will be reported as it becomes available.



**NEW DECISION ITEM**  
**RANK: 001 OF 013**

<b>Department of Natural Resources</b>	<b>Budget Unit 78475C</b>
<b>Agency Wide Operations</b>	
<b>Natural Resource Damages Restoration Refund</b>	<b>DI# 1780009</b>
	<b>HB Section 6.310</b>

**1. AMOUNT OF REQUEST**

	<b>FY 2019 Budget Request</b>				
	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>E</b>
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	

<b>Est. Fringe</b>	0	0	0	0
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

Other Funds: State Park Earnings Fund (0415)

	<b>FY 2019 Governor's Recommendation</b>				
	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>E</b>
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	574,372	574,372	E
<b>Total</b>	<b>0</b>	<b>0</b>	<b>574,372</b>	<b>574,372</b>	
<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	

<b>Est. Fringe</b>	0	0	0	0
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*Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.*

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input checked="" type="checkbox"/> Other: Refund	

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

Natural Resource Damages (NRD) restoration funding of \$574,372 remains in the State Park Earnings (0415) fund. These funds from the ASARCO NRD settlement were deposited in May 2016. The Department proposes to return all of these monies to the NRD Trustees. This request provides authority to allow for this one-time refund.

NEW DECISION ITEM  
RANK: 001 OF 013

Department of Natural Resources	Budget Unit <u>78475C</u>
Agency Wide Operations	
Natural Resource Damages Restoration Refund	DI# <u>1780009</u>
	HB Section <u>6.310</u>

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

Natural Resource Damages (NRD) restoration funding of \$574,372 remains in the State Park Earnings (0415) fund. These funds from the ASARCO NRD settlement were deposited in May 2016. The Department proposes to return all of these monies to the NRD Trustees. This request provides authority to allow for this one-time refund.

**5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.**

Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLAR	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
Total EE	0		0		0		0		0	
Total PSD	0		0		0		0		0	
Grand Total	0	0.00	0	0.00	0	0.00	0	0.00	0	

NEW DECISION ITEM  
RANK: 001 OF 013

Department of Natural Resources			Budget Unit <u>78475C</u>		
Agency Wide Operations					
Natural Resource Damages Restoration Refund		DI# 1780009	HB Section <u>6.310</u>		

Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLAR	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0	
Total EE	0		0		0		0		0	
780/Refunds					574,372		574,372		574,372	E
Total PSD	0		0		574,372		574,372		574,372	
Grand Total	0	0.00	0	0.00	574,372	0.00	574,372	0.00	574,372	

**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)**

**6a. Provide an effectiveness measure.**

Not applicable

**6b. Provide an efficiency measure.**

Not applicable .

**6c. Provide the number of clients/individuals served, if applicable.**

Not applicable

**6d. Provide a customer satisfaction measure, if available.**

Not applicable

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

Process refund upon appropriation availability

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>NRD REST REFUND</b>								
<b>NRD Restoration Refund - 1780009</b>								
PROGRAM-SPECIFIC								
STATE PARKS EARNINGS	0	0.00	0	0.00	0	0.00	574,372	0.00
TOTAL - PD	0	0.00	0	0.00	0	0.00	574,372	0.00
TOTAL	0	0.00	0	0.00	0	0.00	574,372	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$574,372</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>NRD REST REFUND</b>								
<b>NRD Restoration Refund - 1780009</b>								
REFUNDS	0	0.00	0	0.00	0	0.00	574,372	0.00
TOTAL - PD	0	0.00	0	0.00	0	0.00	574,372	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$574,372</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$574,372	0.00

# CORE DECISION ITEM

Department of Natural Resources					Budget Unit 79640C						
Agency Wide Operations					HB Section 6.315						
Sales Tax Reimbursement to GR Core											
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	50,000	50,000		EE	0	0	50,000	50,000	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	50,000	50,000		Total	0	0	50,000	50,000	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						
Other Funds: State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425)											
Core Reduction: The FY 2019 Budget Request includes a core reduction of \$200,000 Expense and Equipment to align the budget with planned spending.											
2. CORE DESCRIPTION											
The Department collects sales tax on items sold at state parks, historic sites, and the Missouri Geological Survey. This appropriation enables the Department to promptly and efficiently transfer state tax revenue to the General Revenue Fund.											
3. PROGRAM LISTING (list programs included in this core funding)											
Sales Tax Reimbursement to GR											

# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 79640C

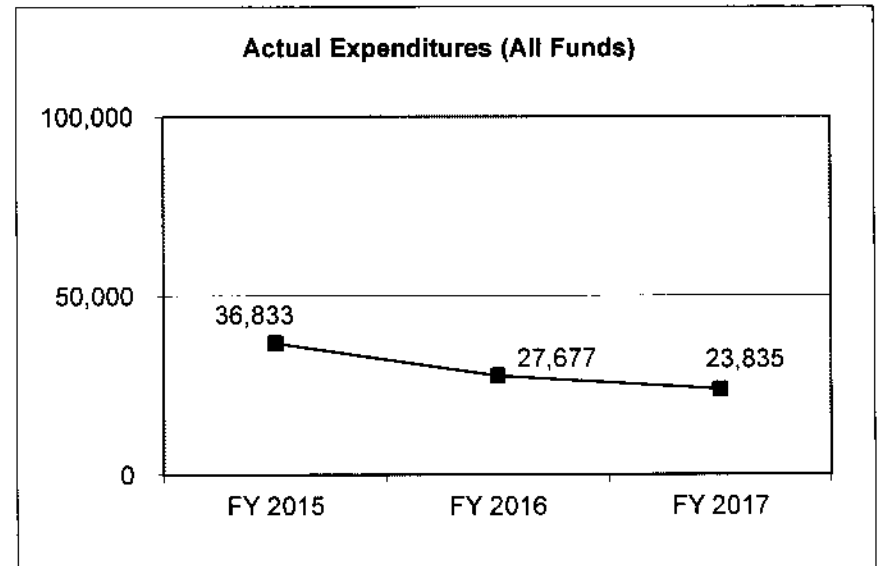
Agency Wide Operations

Sales Tax Reimbursement to GR Core

HB Section 6.315

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	250,000	250,000	250,000	250,000
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	250,000	250,000	250,000	250,000
Actual Expenditures (All Funds)	36,833	27,677	23,835	N/A
Unexpended (All Funds)	213,167	222,323	226,165	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	213,167	222,323	226,165	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES SALES TAX REIMBURSEMENT TO GR

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		EE	0.00	0	0	250,000	250,000	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reduction	1664 2379	EE	0.00	0	0	(200,000)	(200,000)	Core reduction will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>(200,000)</b>	<b>(200,000)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		EE	0.00	0	0	50,000	50,000	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		EE	0.00	0	0	50,000	50,000	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>SALES TAX REIMBURSEMENT TO GR</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
STATE PARKS EARNINGS	22,922	0.00	240,000	0.00	40,000	0.00	40,000	0.00	
NATURAL RESOURCES REVOLVING SE	913	0.00	10,000	0.00	10,000	0.00	10,000	0.00	
TOTAL - EE	23,835	0.00	250,000	0.00	50,000	0.00	50,000	0.00	
TOTAL	23,835	0.00	250,000	0.00	50,000	0.00	50,000	0.00	
GRAND TOTAL	\$23,835	0.00	\$250,000	0.00	\$50,000	0.00	\$50,000	0.00	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>SALES TAX REIMBURSEMENT TO GR</b>								
<b>CORE</b>								
MISCELLANEOUS EXPENSES	23,835	0.00	250,000	0.00	50,000	0.00	50,000	0.00
TOTAL - EE	23,835	0.00	250,000	0.00	50,000	0.00	50,000	0.00
<b>GRAND TOTAL</b>	<b>\$23,835</b>	<b>0.00</b>	<b>\$250,000</b>	<b>0.00</b>	<b>\$50,000</b>	<b>0.00</b>	<b>\$50,000</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$23,835	0.00	\$250,000	0.00	\$50,000	0.00	\$50,000	0.00

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.315

**AWO - Sales Tax Reimbursement to GR**

**Program is found in the following core budget(s): Sales Tax Reimbursement to GR**

**1a. What strategic priority does this program address?**

Financial accountability of reimbursement obligations

**1b. What does this program do?**

Remit sales tax revenue from Missouri Geological Survey and Missouri State Parks to the General Revenue Fund. Some sources of this tax revenue include: maps and publications, souvenirs, camping fees, and rentals.

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

RSMo 144.020.1      Tax imposed upon all sellers  
 RSMo 144.010.1(11)      Defines seller as a person  
 RSMo 144.010.1(6)      Defines person

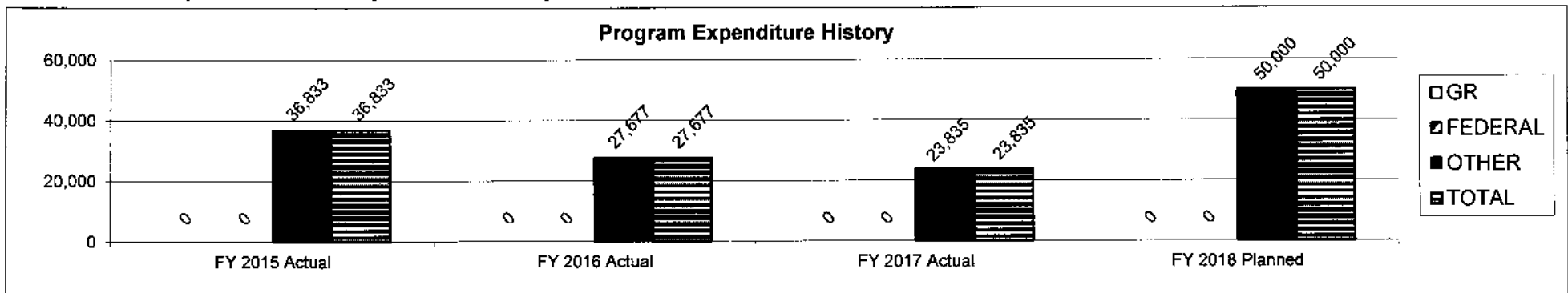
**3. Are there federal matching requirements? If yes, please explain.**

No

**4. Is this a federally mandated program? If yes, please explain.**

No

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

The majority of Missouri State Parks sales tax is collected and directly transferred to General Revenue by Parks' reservation contractor.

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.315</b>
<b>AWO - Sales Tax Reimbursement to GR</b>	
<b>Program is found in the following core budget(s): Sales Tax Reimbursement to GR</b>	
<b>6. What are the sources of the "Other " funds?</b> State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425)	
<b>7a. Provide an effectiveness measure.</b> In FY 2015 - FY 2017, 100% of sales tax revenue collected was appropriately remitted to General Revenue.	
<b>7b. Provide an efficiency measure.</b> In FY 2015 - FY 2017, employees continued to meet the Department's target of 100% of sales tax revenue payments to General Revenue being made on time.	
<b>7c. Provide the number of clients/individuals served, if applicable.</b> Not applicable	
<b>7d. Provide a customer satisfaction measure, if available.</b> Not applicable	

**CORE DECISION ITEM**

Department of Natural Resources						Budget Unit 79685C, 79686C, 79687C & 79688C					
Agency Wide Operations											
Cost Allocation and Federal Fund Transfers						HB Section 6.320, 6.325					
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request						FY 2019 Governor's Recommendation					
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
TRF	0	2,693,271	14,971,266	17,664,537		TRF	0	2,693,271	14,971,266	17,664,537	
Total	0	2,693,271	14,971,266	17,664,537		Total	0	2,693,271	14,971,266	17,664,537	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					
Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); Historic Preservation Revolving Fund (0430); Oil and Gas Resources Fund (0543); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Petroleum Storage Tank Insurance Fund (0585); Underground Storage Tank Regulation Program Fund (0586); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Geologic Resources Fund (0801); Mined Land Reclamation Fund (0906)											
Core Reallocations: The FY 2019 budget includes a core reallocation of \$15,280 from the Cost Allocation Fund Transfer (budget unit 79685C) to the HB 13 Cost Allocation Fund Transfer (budget unit 79686C).											

## CORE DECISION ITEM

**Department of Natural Resources**  
**Agency Wide Operations**  
**Cost Allocation and Federal Fund Transfers**

**Budget Unit** 79685C, 79686C, 79687C & 79688C

**HB Section** 6.320, 6.325

### 2. CORE DESCRIPTION

**Department:** Through a transfer to the Cost Allocation Fund, dedicated funds within the Department share in the cost of administering the programs in the Department. This cost share proposal uses the Department's federal indirect cost rate to allocate administrative costs to dedicated funding sources. The indirect cost rate is an established rate approved by our federal cognizant agency, the Environmental Protection Agency, and is used consistently throughout the Department. Each dedicated fund's share is based upon its proportionate percentage of personal services, fringe benefits and expense and equipment appropriations.

**HB 13:** Through a transfer to the Cost Allocation Fund, dedicated funds within the Department share in the Department's HB 13 costs for leased and state-owned facilities.

**OA ITSD - DNR:** Through a transfer to the Cost Allocation Fund, dedicated funds within the Department share in the cost of the Office of Administration Information Technology Services Division - DNR (OA ITSD - DNR). In addition, a transfer from the Department's Federal Fund to the Office of Administration, Information Technology Services Division Federal Fund provides funding for OA ITSD-DNR's federal appropriations.

### 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - This core decision item represents appropriated transfers from the Department's dedicated funds to the DNR Cost Allocation Fund. These transfers provide funding for the Department's appropriations from DNR Cost Allocation Fund. The specific DNR Cost Allocation Fund appropriations/activities are included in other core budget decision items, HB 13 budget decision items, and OA ITSD - DNR (HB 5) budget decision items. In addition, this core decision item includes an appropriated transfer from the Department's Federal Fund to the OA ITSD's Federal Fund to provide funding for OA ITSD-DNR's federal appropriations.

# CORE DECISION ITEM

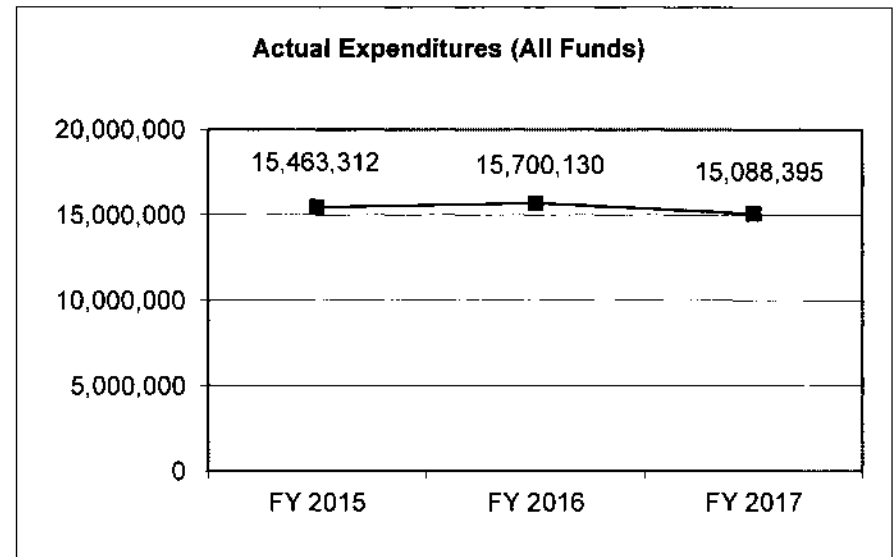
**Department of Natural Resources**  
**Agency Wide Operations**  
**Cost Allocation and Federal Fund Transfers**

**Budget Unit 79685C, 79686C, 79687C & 79688C**

**HB Section 6.320, 6.325**

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	17,664,537	17,664,537	17,664,537	17,664,537
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	17,664,537	17,664,537	17,664,537	17,664,537
Actual Expenditures (All Funds)	15,463,312	15,700,130	15,088,395	N/A
Unexpended (All Funds)	2,201,225	1,964,407	2,576,142	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	433,655	793,271	1,163,271	N/A
Other	1,767,570	1,171,136	1,412,871	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### Cost Allocation and Federal Fund Transfer - Reconciliation

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current	FY 2019 Gov Rec
Cost Allocation Fund Transfer (79685C)	5,835,395	6,087,280	5,998,743	9,175,379	9,160,099
Cost Allocation Fund Transfer - HB 13 (79686C)	1,517,695	1,534,159	1,587,949	161,975	177,255
Cost Allocation Fund Transfer - OA ITSD (79687C)	5,850,606	6,178,691	5,971,703	5,633,912	5,633,912
subtotal CAF Transfers	13,203,696	13,800,130	13,558,395	14,971,266	14,971,266
Federal Fund Transfer - OA ITSD (79688C)	2,259,616	1,900,000	1,530,000	2,693,271	2,693,271
Total	15,463,312	15,700,130	15,088,395	17,664,537	17,664,537

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION-TRANSFER

#### 5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>									
			TRF	0.00	0	0	9,175,379	9,175,379	
			<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>9,175,379</b>	<b>9,175,379</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	1742 T158	TRF		0.00	0	0	(13,313)	(13,313)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T320	TRF		0.00	0	0	(781)	(781)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T317	TRF		0.00	0	0	(1,604)	(1,604)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T318	TRF		0.00	0	0	(43,514)	(43,514)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T142	TRF		0.00	0	0	19	19	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T322	TRF		0.00	0	0	147	147	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T323	TRF		0.00	0	0	(13,788)	(13,788)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T324	TRF		0.00	0	0	93,740	93,740	Core reallocations will more closely align the budget with planned spending.



**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
COST ALLOCATION-TRANSFER**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1742 T325	TRF	0.00	0	0	(1,672)	(1,672)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T326	TRF	0.00	0	0	28,655	28,655	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T316	TRF	0.00	0	0	(5,256)	(5,256)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T328	TRF	0.00	0	0	68	68	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T329	TRF	0.00	0	0	(77,997)	(77,997)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T330	TRF	0.00	0	0	46,516	46,516	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T331	TRF	0.00	0	0	366	366	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T332	TRF	0.00	0	0	6,098	6,098	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T336	TRF	0.00	0	0	(1,561)	(1,561)	Core reallocations will more closely align the budget with planned spending.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**COST ALLOCATION-TRANSFER**

**5. CORE RECONCILIATION DETAIL**

			Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	1742 T337	TRF		0.00	0	0	34,719	34,719	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T481	TRF		0.00	0	0	(30,534)	(30,534)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T514	TRF		0.00	0	0	(484)	(484)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T904	TRF		0.00	0	0	(20,190)	(20,190)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T984	TRF		0.00	0	0	(168)	(168)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1742 T327	TRF		0.00	0	0	534	534	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1743 T330	TRF		0.00	0	0	(13,730)	(13,730)	Core reallocations to HB 13 CAF will more closely align the budget with planned spending.
Core Reallocation	1743 T320	TRF		0.00	0	0	(1,550)	(1,550)	Core reallocations to HB 13 CAF will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>				<b>0.00</b>	<b>0</b>	<b>0</b>	<b>(15,280)</b>	<b>(15,280)</b>	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES**  
**COST ALLOCATION-TRANSFER**

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**5. CORE RECONCILIATION DETAIL**

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	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE REQUEST</b>							
	TRF	0.00	0	0	9,160,099	9,160,099	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>9,160,099</b>	<b>9,160,099</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	TRF	0.00	0	0	9,160,099	9,160,099	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>9,160,099</b>	<b>9,160,099</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
COST ALLOCATION HB 13 TRF**

**5. CORE RECONCILIATION DETAIL**

			<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>TAFP AFTER VETOES</b>									
			TRF	0.00	0	0	161,975	161,975	
			<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>161,975</b>	<b>161,975</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	1741 T061	TRF		0.00	0	0	(647)	(647)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T073	TRF		0.00	0	0	993	993	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T065	TRF		0.00	0	0	1,477	1,477	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T063	TRF		0.00	0	0	117	117	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T064	TRF		0.00	0	0	(259)	(259)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T068	TRF		0.00	0	0	19	19	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T069	TRF		0.00	0	0	518	518	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T070	TRF		0.00	0	0	15	15	Core reallocations will more closely align the budget with planned spending.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
COST ALLOCATION HB 13 TRF**

**5. CORE RECONCILIATION DETAIL**

			<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>DEPARTMENT CORE ADJUSTMENTS</b>									
Core Reallocation	1741 T071	TRF		0.00	0	0	(6)		(6) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T066	TRF		0.00	0	0	(67)		(67) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T067	TRF		0.00	0	0	(166)		(166) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T075	TRF		0.00	0	0	(113)		(113) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T076	TRF		0.00	0	0	379		379 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T080	TRF		0.00	0	0	(57)		(57) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T081	TRF		0.00	0	0	490		490 Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T083	TRF		0.00	0	0	(350)		(350) Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T084	TRF		0.00	0	0	316		316 Core reallocations will more closely align the budget with planned spending.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**COST ALLOCATION HB 13 TRF**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1741 T143	TRF	0.00	0	0	70	70	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T166	TRF	0.00	0	0	(111)	(111)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T242	TRF	0.00	0	0	(867)	(867)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T516	TRF	0.00	0	0	(13)	(13)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1741 T072	TRF	0.00	0	0	(1,738)	(1,738)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1744 T073	TRF	0.00	0	0	13,730	13,730	Core reallocations from DNR CAF will more closely align the budget with planned spending.
Core Reallocation	1744 T062	TRF	0.00	0	0	1,550	1,550	Core reallocations from DNR CAF will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>15,280</b>	<b>15,280</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		TRF	0.00	0	0	177,255	177,255	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>177,255</b>	<b>177,255</b>	

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES**  
**COST ALLOCATION HB 13 TRF**

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**5. CORE RECONCILIATION DETAIL**

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	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	TRF	0.00	0	0	177,255	177,255	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>177,255</b>	<b>177,255</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
COST ALLOCATION ITSD TRF**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
		TRF	0.00	0	0	5,633,912	5,633,912	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>5,633,912</b>	<b>5,633,912</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1745 T088	TRF	0.00	0	0	(1,178)	(1,178)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T089	TRF	0.00	0	0	71	71	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T090	TRF	0.00	0	0	(10,202)	(10,202)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T091	TRF	0.00	0	0	64,610	64,610	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T092	TRF	0.00	0	0	(773)	(773)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T093	TRF	0.00	0	0	2,850	2,850	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T095	TRF	0.00	0	0	(245)	(245)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T096	TRF	0.00	0	0	18,917	18,917	Core reallocations will more closely align the budget with planned spending.



**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**COST ALLOCATION ITSD TRF**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1745 T097	TRF	0.00	0	0	3,876	3,876	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T098	TRF	0.00	0	0	116	116	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T099	TRF	0.00	0	0	(48,565)	(48,565)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T100	TRF	0.00	0	0	16,288	16,288	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T101	TRF	0.00	0	0	2,379	2,379	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T105	TRF	0.00	0	0	6,440	6,440	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T108	TRF	0.00	0	0	24,173	24,173	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T110	TRF	0.00	0	0	(15,657)	(15,657)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T144	TRF	0.00	0	0	4,736	4,736	Core reallocations will more closely align the budget with planned spending.

## CORE RECONCILIATION DETAIL

### DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION ITSD TRF

#### 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reallocation	1745 T171	TRF	0.00	0	0	(20,225)	(20,225)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T243	TRF	0.00	0	0	(28,016)	(28,016)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T536	TRF	0.00	0	0	(287)	(287)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1745 T087	TRF	0.00	0	0	(19,308)	(19,308)	Core reallocations will more closely align the budget with planned spending.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>DEPARTMENT CORE REQUEST</b>								
		TRF	0.00	0	0	5,633,912	5,633,912	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>5,633,912</b>	<b>5,633,912</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
		TRF	0.00	0	0	5,633,912	5,633,912	
		<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>5,633,912</b>	<b>5,633,912</b>	

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
FED ITSD CONSOLIDATION TRF**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	TRF	0.00	0	2,693,271	0	2,693,271	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>2,693,271</b>	<b>0</b>	<b>2,693,271</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	TRF	0.00	0	2,693,271	0	2,693,271	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>2,693,271</b>	<b>0</b>	<b>2,693,271</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	TRF	0.00	0	2,693,271	0	2,693,271	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>2,693,271</b>	<b>0</b>	<b>2,693,271</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>COST ALLOCATION-TRANSFER</b>								
<b>CORE</b>								
<b>FUND TRANSFERS</b>								
MO AIR EMISSION REDUCTION	178,509	0.00	305,345	0.00	274,811	0.00	274,811	0.00
STATE PARKS EARNINGS	238,030	0.00	385,109	0.00	382,778	0.00	382,778	0.00
HISTORIC PRESERVATION REVOLV	20,133	0.00	27,514	0.00	27,661	0.00	27,661	0.00
OIL AND GAS RESOURCES FUND	0	0.00	13,313	0.00	0	0.00	0	0.00
NATURAL RESOURCES PROTECTION	46,551	0.00	77,546	0.00	63,758	0.00	63,758	0.00
NRP-WATER POLLUTION PERMIT FEE	606,626	0.00	1,007,067	0.00	1,100,807	0.00	1,100,807	0.00
SOLID WASTE MGMT-SCRAP TIRE	82,133	0.00	134,526	0.00	132,854	0.00	132,854	0.00
SOLID WASTE MANAGEMENT	338,559	0.00	549,813	0.00	544,557	0.00	544,557	0.00
METALLIC MINERALS WASTE MGMT	7,695	0.00	10,209	0.00	8,605	0.00	8,605	0.00
NRP-AIR POLLUTION ASBESTOS FEE	33,272	0.00	43,178	0.00	71,833	0.00	71,833	0.00
PETROLEUM STORAGE TANK INS	102,338	0.00	164,747	0.00	165,281	0.00	165,281	0.00
UNDERGROUND STOR TANK REG PROG	13,775	0.00	29,849	0.00	29,917	0.00	29,917	0.00
NRP-AIR POLLUTION PERMIT FEE	671,176	0.00	1,096,795	0.00	1,018,798	0.00	1,018,798	0.00
PARKS SALES TAX	2,437,261	0.00	3,381,812	0.00	3,414,598	0.00	3,414,598	0.00
SOIL AND WATER SALES TAX	274,342	0.00	447,868	0.00	448,234	0.00	448,234	0.00
WATER & WASTEWATER LOAN FUND	140,140	0.00	229,837	0.00	186,323	0.00	186,323	0.00
ENVIRONMENTAL RADIATION MONITR	7,000	0.00	12,031	0.00	11,547	0.00	11,547	0.00
GROUNDWATER PROTECTION	61,501	0.00	81,622	0.00	87,720	0.00	87,720	0.00
HAZARDOUS WASTE FUND	296,083	0.00	481,817	0.00	480,256	0.00	480,256	0.00
SAFE DRINKING WATER FUND	349,925	0.00	571,815	0.00	606,534	0.00	606,534	0.00
GEOLOGIC RESOURCES FUND	13,921	0.00	18,481	0.00	18,500	0.00	18,500	0.00
DRY-CLEANING ENVIRL RESP TRUST	15,060	0.00	20,190	0.00	0	0.00	0	0.00
MINED LAND RECLAMATION	64,713	0.00	84,895	0.00	84,727	0.00	84,727	0.00
TOTAL - TRF	5,998,743	0.00	9,175,379	0.00	9,160,099	0.00	9,160,099	0.00
<b>TOTAL</b>	<b>5,998,743</b>	<b>0.00</b>	<b>9,175,379</b>	<b>0.00</b>	<b>9,160,099</b>	<b>0.00</b>	<b>9,160,099</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$5,998,743</b>	<b>0.00</b>	<b>\$9,175,379</b>	<b>0.00</b>	<b>\$9,160,099</b>	<b>0.00</b>	<b>\$9,160,099</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>COST ALLOCATION HB 13 TRF</b>								
<b>CORE</b>								
<b>FUND TRANSFERS</b>								
MO AIR EMISSION REDUCTION	75,615	0.00	5,735	0.00	5,088	0.00	5,088	0.00
STATE PARKS EARNINGS	22,938	0.00	6,471	0.00	8,021	0.00	8,021	0.00
HISTORIC PRESERVATION REVOLV	1,942	0.00	463	0.00	580	0.00	580	0.00
OIL AND GAS RESOURCES FUND	0	0.00	111	0.00	0	0.00	0	0.00
NATURAL RESOURCES PROTECTION	19,217	0.00	1,439	0.00	1,180	0.00	1,180	0.00
NRP-WATER POLLUTION PERMIT FEE	256,172	0.00	18,885	0.00	20,362	0.00	20,362	0.00
SOLID WASTE MGMT-SCRAP TIRE	34,788	0.00	2,526	0.00	2,459	0.00	2,459	0.00
SOLID WASTE MANAGEMENT	137,389	0.00	10,121	0.00	9,955	0.00	9,955	0.00
METALLIC MINERALS WASTE MGMT	1,059	0.00	85	0.00	104	0.00	104	0.00
NRP-AIR POLLUTION ASBESTOS FEE	14,093	0.00	811	0.00	1,329	0.00	1,329	0.00
PETROLEUM STORAGE TANK INS	39,802	0.00	2,966	0.00	2,981	0.00	2,981	0.00
UNDERGROUND STOR TANK REG PROG	5,834	0.00	560	0.00	554	0.00	554	0.00
NRP-AIR POLLUTION PERMIT FEE	284,301	0.00	20,597	0.00	18,859	0.00	18,859	0.00
PARKS SALES TAX	234,870	0.00	56,831	0.00	71,554	0.00	71,554	0.00
SOIL AND WATER SALES TAX	116,205	0.00	8,411	0.00	8,298	0.00	8,298	0.00
WATER & WASTEWATER LOAN FUND	59,361	0.00	4,316	0.00	3,449	0.00	3,449	0.00
ENVIRONMENTAL RADIATION MONITR	2,965	0.00	226	0.00	213	0.00	213	0.00
GROUNDWATER PROTECTION	912	0.00	682	0.00	1,061	0.00	1,061	0.00
HAZARDOUS WASTE FUND	117,731	0.00	8,788	0.00	8,731	0.00	8,731	0.00
SAFE DRINKING WATER FUND	148,222	0.00	10,738	0.00	11,228	0.00	11,228	0.00
GEOLOGIC RESOURCES FUND	206	0.00	154	0.00	224	0.00	224	0.00
DRY-CLEANING ENVIRL RESP TRUST	5,509	0.00	350	0.00	0	0.00	0	0.00
MINED LAND RECLAMATION	8,818	0.00	709	0.00	1,025	0.00	1,025	0.00
TOTAL - TRF	1,587,949	0.00	161,975	0.00	177,255	0.00	177,255	0.00
<b>TOTAL</b>	<b>1,587,949</b>	<b>0.00</b>	<b>161,975</b>	<b>0.00</b>	<b>177,255</b>	<b>0.00</b>	<b>177,255</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,587,949</b>	<b>0.00</b>	<b>\$161,975</b>	<b>0.00</b>	<b>\$177,255</b>	<b>0.00</b>	<b>\$177,255</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>COST ALLOCATION ITSD TRF</b>								
<b>CORE</b>								
<b>FUND TRANSFERS</b>								
MO AIR EMISSION REDUCTION	204,481	0.00	199,740	0.00	180,432	0.00	180,432	0.00
STATE PARKS EARNINGS	178,068	0.00	192,554	0.00	191,376	0.00	191,376	0.00
HISTORIC PRESERVATION REVOLV	15,060	0.00	13,758	0.00	13,829	0.00	13,829	0.00
OIL AND GAS RESOURCES FUND	0	0.00	20,225	0.00	0	0.00	0	0.00
NATURAL RESOURCES PROTECTION	54,866	0.00	52,116	0.00	41,914	0.00	41,914	0.00
NRP-WATER POLLUTION PERMIT FEE	697,274	0.00	660,971	0.00	725,581	0.00	725,581	0.00
SOLID WASTE MGMT-SCRAP TIRE	94,082	0.00	88,000	0.00	87,227	0.00	87,227	0.00
SOLID WASTE MANAGEMENT	406,233	0.00	376,590	0.00	379,440	0.00	379,440	0.00
METALLIC MINERALS WASTE MGMT	18,438	0.00	15,508	0.00	15,263	0.00	15,263	0.00
NRP-AIR POLLUTION ASBESTOS FEE	38,111	0.00	28,245	0.00	47,162	0.00	47,162	0.00
PETROLEUM STORAGE TANK INS	129,176	0.00	119,595	0.00	123,471	0.00	123,471	0.00
UNDERGROUND STOR TANK REG PROG	15,778	0.00	19,526	0.00	19,642	0.00	19,642	0.00
NRP-AIR POLLUTION PERMIT FEE	768,820	0.00	717,469	0.00	668,904	0.00	668,904	0.00
PARKS SALES TAX	1,823,308	0.00	1,690,904	0.00	1,707,192	0.00	1,707,192	0.00
SOIL AND WATER SALES TAX	542,683	0.00	525,946	0.00	528,325	0.00	528,325	0.00
WATER & WASTEWATER LOAN FUND	160,527	0.00	150,348	0.00	122,332	0.00	122,332	0.00
ENVIRONMENTAL RADIATION MONITR	8,020	0.00	7,869	0.00	7,582	0.00	7,582	0.00
HAZARDOUS WASTE FUND	362,672	0.00	336,762	0.00	343,202	0.00	343,202	0.00
SAFE DRINKING WATER FUND	400,829	0.00	374,054	0.00	398,227	0.00	398,227	0.00
GEOLOGIC RESOURCES FUND	33,357	0.00	28,075	0.00	32,811	0.00	32,811	0.00
DRY-CLEANING ENVIRL RESP TRUST	19,920	0.00	15,657	0.00	0	0.00	0	0.00
TOTAL - TRF	5,971,703	0.00	5,633,912	0.00	5,633,912	0.00	5,633,912	0.00
<b>TOTAL</b>	<b>5,971,703</b>	<b>0.00</b>	<b>5,633,912</b>	<b>0.00</b>	<b>5,633,912</b>	<b>0.00</b>	<b>5,633,912</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$5,971,703</b>	<b>0.00</b>	<b>\$5,633,912</b>	<b>0.00</b>	<b>\$5,633,912</b>	<b>0.00</b>	<b>\$5,633,912</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>FED ITSD CONSOLIDATION TRF</b>									
<b>CORE</b>									
FUND TRANSFERS									
DEPT NATURAL RESOURCES	1,530,000	0.00	2,693,271	0.00	2,693,271	0.00	2,693,271	0.00	
TOTAL - TRF	1,530,000	0.00	2,693,271	0.00	2,693,271	0.00	2,693,271	0.00	
<b>TOTAL</b>	<b>1,530,000</b>	<b>0.00</b>	<b>2,693,271</b>	<b>0.00</b>	<b>2,693,271</b>	<b>0.00</b>	<b>2,693,271</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,530,000</b>	<b>0.00</b>	<b>\$2,693,271</b>	<b>0.00</b>	<b>\$2,693,271</b>	<b>0.00</b>	<b>\$2,693,271</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>COST ALLOCATION-TRANSFER</b>								
<b>CORE</b>								
TRANSFERS OUT	5,998,743	0.00	9,175,379	0.00	9,160,099	0.00	9,160,099	0.00
TOTAL - TRF	5,998,743	0.00	9,175,379	0.00	9,160,099	0.00	9,160,099	0.00
<b>GRAND TOTAL</b>	<b>\$5,998,743</b>	<b>0.00</b>	<b>\$9,175,379</b>	<b>0.00</b>	<b>\$9,160,099</b>	<b>0.00</b>	<b>\$9,160,099</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$5,998,743	0.00	\$9,175,379	0.00	\$9,160,099	0.00	\$9,160,099	0.00



# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
COST ALLOCATION HB 13 TRF								
CORE								
TRANSFERS OUT	1,587,949	0.00	161,975	0.00	177,255	0.00	177,255	0.00
TOTAL - TRF	1,587,949	0.00	161,975	0.00	177,255	0.00	177,255	0.00
GRAND TOTAL	\$1,587,949	0.00	\$161,975	0.00	\$177,255	0.00	\$177,255	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$1,587,949	0.00	\$161,975	0.00	\$177,255	0.00	\$177,255	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
COST ALLOCATION ITSD TRF								
CORE								
TRANSFERS OUT	5,971,703	0.00	5,633,912	0.00	5,633,912	0.00	5,633,912	0.00
TOTAL - TRF	5,971,703	0.00	5,633,912	0.00	5,633,912	0.00	5,633,912	0.00
GRAND TOTAL	\$5,971,703	0.00	\$5,633,912	0.00	\$5,633,912	0.00	\$5,633,912	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$5,971,703	0.00	\$5,633,912	0.00	\$5,633,912	0.00	\$5,633,912	0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>FED ITSD CONSOLIDATION TRF</b>								
<b>CORE</b>								
TRANSFERS OUT	1,530,000	0.00	2,693,271	0.00	2,693,271	0.00	2,693,271	0.00
TOTAL - TRF	1,530,000	0.00	2,693,271	0.00	2,693,271	0.00	2,693,271	0.00
<b>GRAND TOTAL</b>	<b>\$1,530,000</b>	<b>0.00</b>	<b>\$2,693,271</b>	<b>0.00</b>	<b>\$2,693,271</b>	<b>0.00</b>	<b>\$2,693,271</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$1,530,000	0.00	\$2,693,271	0.00	\$2,693,271	0.00	\$2,693,271	0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00

**CORE DECISION ITEM**

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>79450C</u>
<b>Division of Environmental Quality</b>	
<b>Contaminated Home Acquisition Program</b>	<b>HB Section</b> <u>N/A</u>

**1. CORE FINANCIAL SUMMARY**

FY 2019 Budget Request						FY 2019 Governor's Recommendation					
	GR	Federal	Other	Total	E		GR	Federal	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	0	0		Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					

Other Funds: Not applicable

**2. CORE DESCRIPTION**

The enacting legislation for this program was not passed.

**3. PROGRAM LISTING (list programs included in this core funding)**

Not applicable

# CORE DECISION ITEM

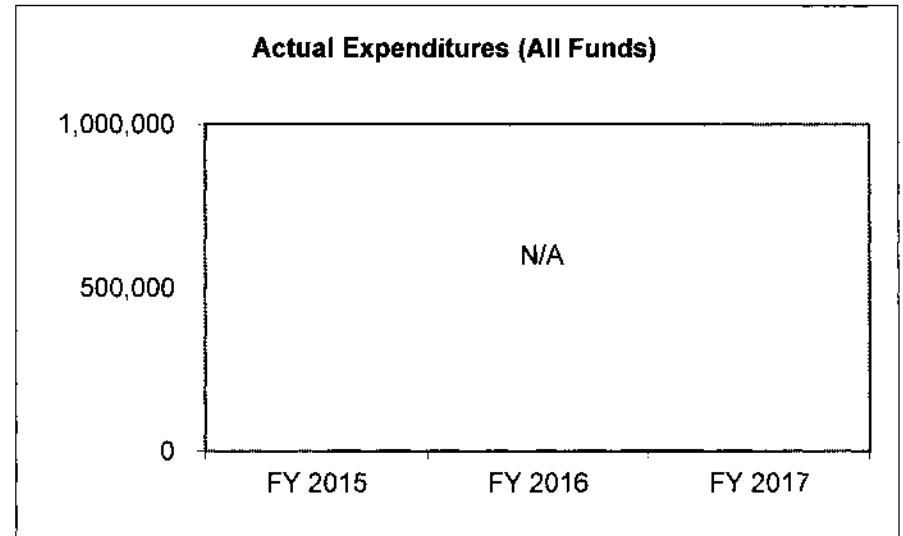
Department of Natural Resources  
Division of Environmental Quality  
Contaminated Home Acquisition Program

Budget Unit 79450C

HB Section N/A

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	N/A	N/A	N/A	1,000,000
Less Reverted (All Funds)	N/A	N/A	N/A	0
Less Restricted (All Funds)*	N/A	N/A	N/A	(1,000,000)
Budget Authority (All Funds)	N/A	N/A	N/A	0
Actual Expenditures (All Funds)	N/A	N/A	N/A	N/A
Unexpended (All Funds)	N/A	N/A	N/A	N/A
Unexpended, by Fund:				
General Revenue	N/A	N/A	N/A	N/A
Federal	N/A	N/A	N/A	N/A
Other	N/A	N/A	N/A	N/A



Restricted amount is as of January 25, 2018.

Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
CONTAMINATED HOME ACQ**

**5. CORE RECONCILIATION DETAIL**

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>								
	PD		0.00	1,000,000	0	0	1,000,000	
	<b>Total</b>		<b>0.00</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	
<b>DEPARTMENT CORE ADJUSTMENTS</b>								
Core Reduction	1674 4179	PD	0.00	(1,000,000)	0	0	(1,000,000)	The enacting legislation for this program was not passed.
<b>NET DEPARTMENT CHANGES</b>			<b>0.00</b>	<b>(1,000,000)</b>	<b>0</b>	<b>0</b>	<b>(1,000,000)</b>	
<b>DEPARTMENT CORE REQUEST</b>								
	PD		0.00	0	0	0	0	
	<b>Total</b>		<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>								
	PD		0.00	0	0	0	0	
	<b>Total</b>		<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>CONTAMINATED HOME ACQ</b>									
<b>CORE</b>									
PROGRAM-SPECIFIC									
GENERAL REVENUE	0	0.00	1,000,000	0.00	0	0.00	0	0.00	
TOTAL - PD	0	0.00	1,000,000	0.00	0	0.00	0	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>1,000,000</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1,000,000</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>CONTAMINATED HOME ACQ</b>								
<b>CORE</b>								
PROGRAM DISTRIBUTIONS	0	0.00	1,000,000	0.00	0	0.00	0	0.00
TOTAL - PD	0	0.00	1,000,000	0.00	0	0.00	0	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1,000,000</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$1,000,000	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00



# CORE DECISION ITEM

Department of Natural Resources  
 Agency Wide Operations  
 Legal Expense Fund Transfer

Budget Unit 78302C

HB Section N/A

## 1. CORE FINANCIAL SUMMARY

	FY 2019 Budget Request				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Not applicable

	FY 2019 Governor's Recommendation				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

## 2. CORE DESCRIPTION

In FY 2018, the General Assembly appropriated \$1 for transfer from the Department's core budget to the State Legal Expense Fund for the payment of claims, premiums, and expenses provided by Section 105.711 - Section 105.726, RSMo. In order to fund such expenses, the General Assembly also authorized three percent flexibility from the Department's operating budget into the \$1 transfer appropriation.

Core Reduction: The FY 2019 budget includes a core reduction of \$1 General Revenue.

## 3. PROGRAM LISTING (list programs included in this core funding)

N/A

# CORE DECISION ITEM

Department of Natural Resources

Budget Unit 78302C

Agency Wide Operations

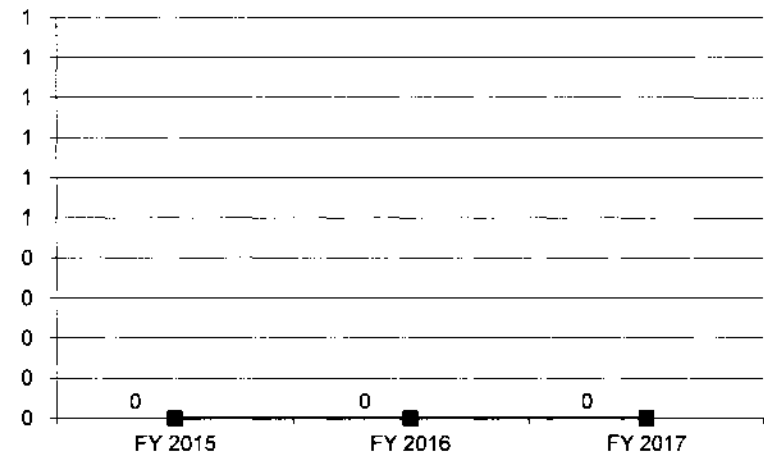
Legal Expense Fund Transfer

HB Section N/A

## 4. FINANCIAL HISTORY

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current Yr.
Appropriation (All Funds)	0	0	0	1
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	0	0	0	1
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A

Actual Expenditures (All Funds)



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

FY 2018 was the first year for this appropriation.

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>GRNDWTR PROTECTN FUND TRANSFER</b>									
<b>CORE</b>									
FUND TRANSFERS									
GROUNDWATER PROTECTION	4,598	0.00	0	0.00	0	0.00	0	0.00	
TOTAL - TRF	4,598	0.00	0	0.00	0	0.00	0	0.00	
<b>TOTAL</b>	<b>4,598</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$4,598</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>GRNDWTR PROTECTN FUND TRANSFER</b>								
<b>CORE</b>								
TRANSFERS OUT	4,598	0.00	0	0.00	0	0.00	0	0.00
TOTAL - TRF	4,598	0.00	0	0.00	0	0.00	0	0.00
<b>GRAND TOTAL</b>	<b>\$4,598</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$4,598	0.00	\$0	0.00	\$0	0.00		0.00

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>DNR INTEGRATED DATA SYSTEM</b>									
<b>CORE</b>									
<b>EXPENSE &amp; EQUIPMENT</b>									
DEPT NATURAL RESOURCES	153,732	0.00	0	0.00	0	0.00	0	0.00	
MO AIR EMISSION REDUCTION	11,573	0.00	0	0.00	0	0.00	0	0.00	
NRP-WATER POLLUTION PERMIT FEE	76,863	0.00	0	0.00	0	0.00	0	0.00	
SOLID WASTE MGMT-SCRAP TIRE	179	0.00	0	0.00	0	0.00	0	0.00	
SOLID WASTE MANAGEMENT	3,364	0.00	0	0.00	0	0.00	0	0.00	
METALLIC MINERALS WASTE MGMT	104	0.00	0	0.00	0	0.00	0	0.00	
UNDERGROUND STOR TANK REG PROG	999	0.00	0	0.00	0	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	36,314	0.00	0	0.00	0	0.00	0	0.00	
ENVIRONMENTAL RADIATION MONITR	5,391	0.00	0	0.00	0	0.00	0	0.00	
GROUNDWATER PROTECTION	13,731	0.00	0	0.00	0	0.00	0	0.00	
HAZARDOUS WASTE FUND	14,732	0.00	0	0.00	0	0.00	0	0.00	
SAFE DRINKING WATER FUND	9,215	0.00	0	0.00	0	0.00	0	0.00	
DRY-CLEANING ENVIRL RESP TRUST	396	0.00	0	0.00	0	0.00	0	0.00	
MINED LAND RECLAMATION	7,163	0.00	0	0.00	0	0.00	0	0.00	
TOTAL - EE	333,756	0.00	0	0.00	0	0.00	0	0.00	
<b>PROGRAM-SPECIFIC</b>									
DEPT NATURAL RESOURCES	280,444	0.00	0	0.00	0	0.00	0	0.00	
MO AIR EMISSION REDUCTION	21,112	0.00	0	0.00	0	0.00	0	0.00	
NRP-WATER POLLUTION PERMIT FEE	140,217	0.00	0	0.00	0	0.00	0	0.00	
SOLID WASTE MGMT-SCRAP TIRE	327	0.00	0	0.00	0	0.00	0	0.00	
SOLID WASTE MANAGEMENT	6,138	0.00	0	0.00	0	0.00	0	0.00	
METALLIC MINERALS WASTE MGMT	189	0.00	0	0.00	0	0.00	0	0.00	
UNDERGROUND STOR TANK REG PROG	1,821	0.00	0	0.00	0	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE	66,245	0.00	0	0.00	0	0.00	0	0.00	
ENVIRONMENTAL RADIATION MONITR	9,834	0.00	0	0.00	0	0.00	0	0.00	
GROUNDWATER PROTECTION	25,049	0.00	0	0.00	0	0.00	0	0.00	
HAZARDOUS WASTE FUND	26,876	0.00	0	0.00	0	0.00	0	0.00	
SAFE DRINKING WATER FUND	16,810	0.00	0	0.00	0	0.00	0	0.00	
DRY-CLEANING ENVIRL RESP TRUST	722	0.00	0	0.00	0	0.00	0	0.00	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>DNR INTEGRATED DATA SYSTEM</b>									
<b>CORE</b>									
<b>PROGRAM-SPECIFIC</b>									
MINED LAND RECLAMATION	13,068	0.00	0	0.00	0	0.00	0	0.00	
TOTAL - PD	608,852	0.00	0	0.00	0	0.00	0	0.00	
<b>TOTAL</b>	<b>942,608</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$942,608</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>DNR INTEGRATED DATA SYSTEM</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	83,444	0.00	0	0.00	0	0.00	0	0.00
M&R SERVICES	250,312	0.00	0	0.00	0	0.00	0	0.00
<b>TOTAL - EE</b>	<b>333,756</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>
DEBT SERVICE	608,852	0.00	0	0.00	0	0.00	0	0.00
<b>TOTAL - PD</b>	<b>608,852</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$942,608</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>		<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$434,176</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>		<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$508,432</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>		<b>0.00</b>

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**CORE DECISION ITEM**

<b>Department of Natural Resources</b>					<b>Budget Unit</b> <u>78301C</u>						
<b>Environmental Improvement and Energy Resources Authority</b>					<b>HB Section</b> <u>6.330</u>						
<b>Environmental Improvement and Energy Resources Authority Core</b>											
<b>1. CORE FINANCIAL SUMMARY</b>											
	<b>FY 2019 Budget Request</b>					<b>FY 2019 Governor's Recommendation</b>					
	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>E</b>		<b>GR</b>	<b>Fed</b>	<b>Other</b>	<b>Total</b>	<b>E</b>
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD	0	0	1	1		PSD	0	0	1	1	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>		<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	
<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>		<b>FTE</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
<b>Est. Fringe</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>Est. Fringe</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>					<i>Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.</i>						
Other Funds: State Environmental Improvement Authority Fund (0654)											
<b>2. CORE DESCRIPTION</b>											
This appropriation allows employees of the Environmental Improvement and Energy Resources Authority (EIERA) to participate in the Missouri State Retirement System.											
<b>3. PROGRAM LISTING (list programs included in this core funding)</b>											
Environmental Improvement and Energy Resources Authority											

**CORE DECISION ITEM**

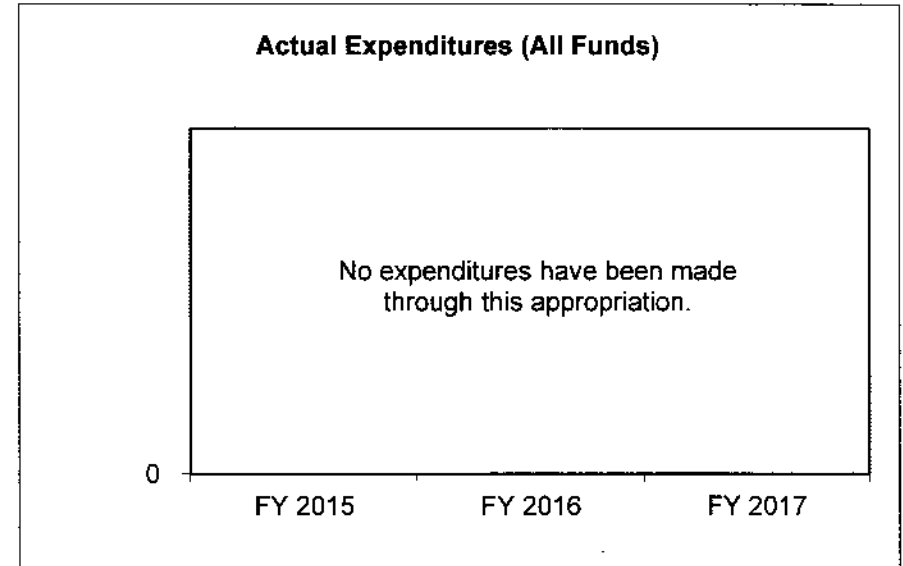
**Department of Natural Resources**  
**Environmental Improvement and Energy Resources Authority**  
**Environmental Improvement and Energy Resources Authority Core**

**Budget Unit** 78301C

**HB Section** 6.330

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	1	1	1	1
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	1	1	1	1
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	1	1	1	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	1	1	1	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

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**CORE RECONCILIATION DETAIL**

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**DEPARTMENT OF NATURAL RESOURCES****EIERA**

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**5. CORE RECONCILIATION DETAIL**

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	<b>Budget Class</b>	<b>FTE</b>	<b>GR</b>	<b>Federal</b>	<b>Other</b>	<b>Total</b>	<b>Explanation</b>
<b>TAFP AFTER VETOES</b>							
	PD	0.00	0	0	1	1	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	PD	0.00	0	0	1	1	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PD	0.00	0	0	1	1	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit								
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>EIERA</b>								
<b>CORE</b>								
PROGRAM-SPECIFIC								
ENVIRON IMPROVE AUTHORITY	0	0.00	1	0.00	1	0.00	1	0.00
TOTAL - PD	0	0.00	1	0.00	1	0.00	1	0.00
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>1</b>	<b>0.00</b>	<b>1</b>	<b>0.00</b>	<b>1</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1</b>	<b>0.00</b>	<b>\$1</b>	<b>0.00</b>	<b>\$1</b>	<b>0.00</b>

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# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>EIERA</b>								
<b>CORE</b>								
PROGRAM DISTRIBUTIONS	0	0.00	1	0.00	1	0.00	1	0.00
TOTAL - PD	0	0.00	1	0.00	1	0.00	1	0.00
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$1</b>	<b>0.00</b>	<b>\$1</b>	<b>0.00</b>	<b>\$1</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$0	0.00	\$1	0.00	\$1	0.00	\$1	0.00

## PROGRAM DESCRIPTION

<b>Department of Natural Resources</b>	<b>HB Section(s): 6.330</b>																		
<b>Environmental Improvement and Energy Resources Authority</b>																			
<b>Program is found in the following core budget(s): Environmental Improvement and Energy Resources Authority</b>																			
<p><b>1a. What strategic priority does this program address?</b>          Environmental finance, research, and technical assistance</p> <p><b>1b. What does this program do?</b>          The Environmental Improvement and Energy Resources Authority (EIERA) provides financing, research, and technical assistance for environment and energy projects.</p> <ul style="list-style-type: none"> <li>• Issues municipal bonds to capitalize the State Revolving Fund (SRF) programs which provide low-interest financing for water and wastewater infrastructure.</li> <li>• Provides financial assistance through the Market Development Program to small businesses that divert waste from landfills to create products with recycled materials.</li> <li>• Issues municipal bonds on behalf of private and investor-owned utilities to finance pollution-prevention infrastructure projects.</li> <li>• Provides low-cost financing and technical assistance to communities and businesses to assist with the cleanup of contaminated properties.</li> <li>• Provides paying agent services to investor-owned utilities that fund low-income weatherization services.</li> <li>• Provides paying agent services and technical and administrative assistance for environmental restoration efforts.</li> </ul> <p><b>2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)</b></p> <table style="width: 100%;"> <tr> <td style="width: 35%;">Clean Water Act (1972)</td> <td></td> </tr> <tr> <td>Safe Drinking Water Act (1996)</td> <td></td> </tr> <tr> <td>U.S. Tax Code</td> <td></td> </tr> <tr> <td>42 USC 9601</td> <td>Comprehensive Environmental Response, Compensation &amp; Liability Act, as amended</td> </tr> <tr> <td>RSMo 260.005-260.125</td> <td>EIERA authorizing statutes</td> </tr> <tr> <td>RSMo 640.100-640.140</td> <td>Missouri Drinking Water Act</td> </tr> <tr> <td>RSMo 260.565-260.575</td> <td>Missouri Hazardous Waste/Voluntary Cleanup Law</td> </tr> <tr> <td>RSMo 644</td> <td>Missouri Clean Water Law</td> </tr> <tr> <td>RSMo 260.335</td> <td>Solid Waste Management/Market Development</td> </tr> </table> <p><b>3. Are there federal matching requirements? If yes, please explain.</b>          A 20% match is required to receive both Clean Water and Drinking Water State Revolving Fund Capitalization and Brownfields Revolving Loan Fund grants.</p> <p><b>4. Is this a federally mandated program? If yes, please explain.</b>          No</p>		Clean Water Act (1972)		Safe Drinking Water Act (1996)		U.S. Tax Code		42 USC 9601	Comprehensive Environmental Response, Compensation & Liability Act, as amended	RSMo 260.005-260.125	EIERA authorizing statutes	RSMo 640.100-640.140	Missouri Drinking Water Act	RSMo 260.565-260.575	Missouri Hazardous Waste/Voluntary Cleanup Law	RSMo 644	Missouri Clean Water Law	RSMo 260.335	Solid Waste Management/Market Development
Clean Water Act (1972)																			
Safe Drinking Water Act (1996)																			
U.S. Tax Code																			
42 USC 9601	Comprehensive Environmental Response, Compensation & Liability Act, as amended																		
RSMo 260.005-260.125	EIERA authorizing statutes																		
RSMo 640.100-640.140	Missouri Drinking Water Act																		
RSMo 260.565-260.575	Missouri Hazardous Waste/Voluntary Cleanup Law																		
RSMo 644	Missouri Clean Water Law																		
RSMo 260.335	Solid Waste Management/Market Development																		

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.330

Environmental Improvement and Energy Resources Authority

Program is found in the following core budget(s): Environmental Improvement and Energy Resources Authority

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**

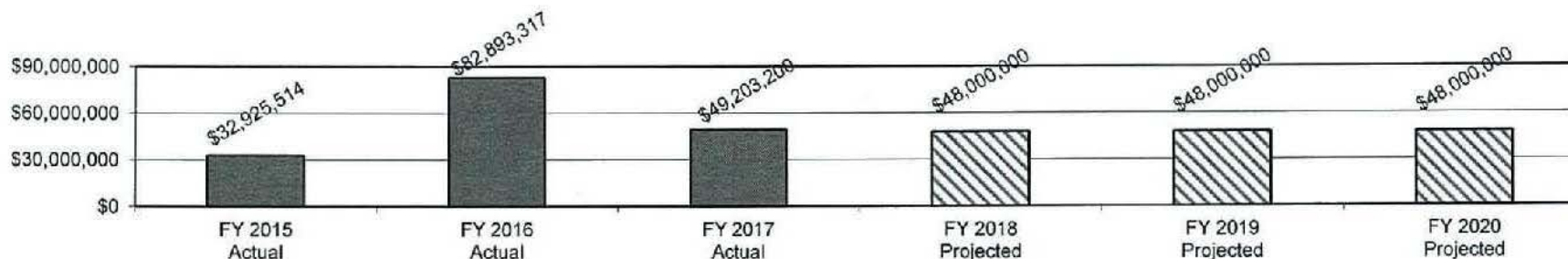
No expenditures have been made through this appropriation.  
See 7b for EI ERA operating costs.

**6. What are the sources of the "Other " funds?**

State Environmental Improvement Authority Fund (0654)

**7a. Provide an effectiveness measure.**

**Client Dollars Saved Through Low-Interest Loans, Grants, and Other Assistance**



Client dollars saved are dependent on assistance provided.

Base Target: Maintain client dollars saved at \$45 million, consistent with current programs' prior-years averages.

Stretch Target: Increase client dollars saved by 30% in five years.



## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.330

Environmental Improvement and Energy Resources Authority

Program is found in the following core budget(s): Environmental Improvement and Energy Resources Authority

### 7b. Provide an efficiency measure.

#### Operational costs in relation to total dollars of assistance provided

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Projected	FY 2019 Projected	FY 2020 Projected
	1.00%	0.25%	0.51%	0.60%	0.60%	0.60%
Operational Costs	\$796,516	\$734,565	\$708,858	\$710,000	\$710,000	\$710,000
Assistance Dollars	\$79,719,436	\$298,842,457	\$139,398,649	\$118,000,000	\$118,000,000	\$118,000,000

Base/Stretch Target: To improve upon or maintain operational costs in proportion to the amount of assistance dollars provided.

### 7c. Provide the number of clients/individuals served, if applicable.

#### Beneficiaries of EIERA Efforts

	FY 2015	FY 2016	FY 2017
Water and Wastewater Suppliers	13	19	17
Other Governmental Entities	3	4	6
Private Entities	27	25	22

EIERA finance, research, and technical assistance supports entities in reaching their community development goals.

### 7d. Provide a customer satisfaction measure, if available.

Not available



# CORE DECISION ITEM

Department of Natural Resources					Budget Unit 79611C						
Petroleum Storage Tank Insurance Fund Board of Trustees											
Staff and Operating Expenses Core					HB Section 6.335						
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	127,550	127,550		PS	0	0	127,550	127,550	
EE	0	0	2,095,354	2,095,354		EE	0	0	2,095,354	2,095,354	
PSD	0	0	0	0		PSD	0	0	0	0	
Total	0	0	2,222,904	2,222,904		Total	0	0	2,222,904	2,222,904	
FTE	0.00	0.00	2.00	2.00		FTE	0.00	0.00	2.00	2.00	
Est. Fringe	0	0	64,642	64,642		Est. Fringe	0	0	64,642	64,642	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						
Other Funds: Petroleum Storage Tank Insurance Fund (0585)											
2. CORE DESCRIPTION											
<p>Missourians who store/sell petroleum are required to have a financial responsibility mechanism to pay for costs of cleanup and third party damages if the tank or piping leaks. Private insurance is unavailable or prohibitively expensive for many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement. In addition, thousands of tank sites in the state were contaminated with petroleum before environmental laws were enacted and are not economically viable due to environmental liability. The PSTIF also pays for cleanup of these sites, subject to statutory criteria, which stimulates redevelopment of these properties.</p> <p>The PSTIF is funded by a fee on all petroleum coming into the state and nominal premiums; the trust fund is managed by an 11-member Board of Trustees. The PSTIF pays for 80% of compliance inspections required by the EPA. EPA also requires the state to impose a training requirement on underground tank operators. After authorization by the General Assembly, PSTIF implemented this requirement and provides free training via its website. This core funds all of the Board's staff and operating expenses, including receipt/review of applications, deposit of participation fees, issuance of coverage documents, inspections, annual compliance reviews, loss prevention activities, accounting and annual audit, actuarial analyses and cash flow projections, data management, and coordination with other state agencies.</p>											

# CORE DECISION ITEM

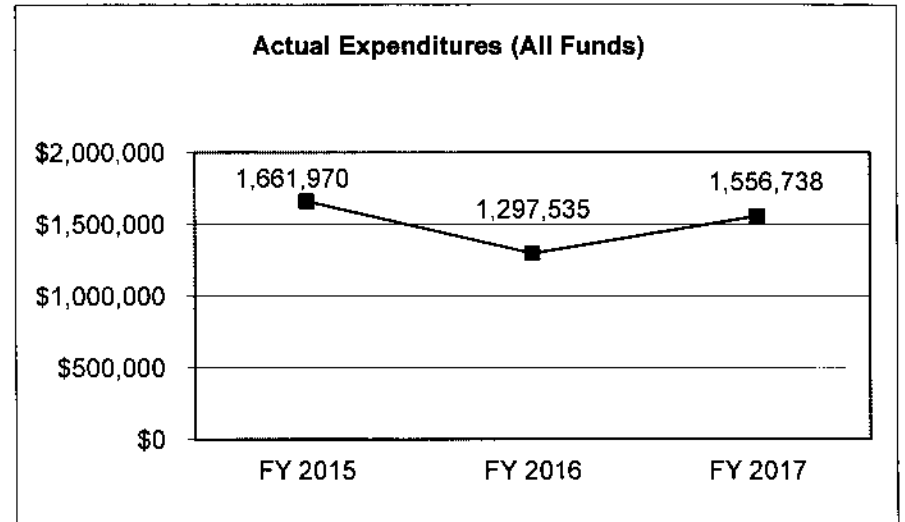
<b>Department of Natural Resources</b>	<b>Budget Unit 79611C</b>
<b>Petroleum Storage Tank Insurance Fund Board of Trustees</b>	
<b>Staff and Operating Expenses Core</b>	<b>HB Section 6.335</b>

## 3. PROGRAM LISTING (list programs included in this core funding)

Petroleum Storage Tank Insurance Fund

## 4. FINANCIAL HISTORY

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	2,219,730	2,220,403	2,222,904	2,222,904
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	2,219,730	2,220,403	2,222,904	2,222,904
Actual Expenditures (All Funds)	1,661,970	1,297,535	1,556,738	N/A
Unexpended (All Funds)	557,760	922,868	666,166	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	557,760	922,868	666,166	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period expenditures.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES**  
**AGENCY WIDE TANK BOARD**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	PS	2.00	0	0	127,550	127,550	
	EE	0.00	0	0	2,095,354	2,095,354	
	<b>Total</b>	<b>2.00</b>	<b>0</b>	<b>0</b>	<b>2,222,904</b>	<b>2,222,904</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	PS	2.00	0	0	127,550	127,550	
	EE	0.00	0	0	2,095,354	2,095,354	
	<b>Total</b>	<b>2.00</b>	<b>0</b>	<b>0</b>	<b>2,222,904</b>	<b>2,222,904</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	PS	2.00	0	0	127,550	127,550	
	EE	0.00	0	0	2,095,354	2,095,354	
	<b>Total</b>	<b>2.00</b>	<b>0</b>	<b>0</b>	<b>2,222,904</b>	<b>2,222,904</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>AGENCY WIDE TANK BOARD</b>									
<b>CORE</b>									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	127,444	2.00	127,550	2.00	127,550	2.00	127,550	2.00	
TOTAL - PS	127,444	2.00	127,550	2.00	127,550	2.00	127,550	2.00	
EXPENSE & EQUIPMENT									
PETROLEUM STORAGE TANK INS	1,429,294	0.00	2,095,354	0.00	2,095,354	0.00	2,095,354	0.00	
TOTAL - EE	1,429,294	0.00	2,095,354	0.00	2,095,354	0.00	2,095,354	0.00	
<b>TOTAL</b>	<b>1,556,738</b>	<b>2.00</b>	<b>2,222,904</b>	<b>2.00</b>	<b>2,222,904</b>	<b>2.00</b>	<b>2,222,904</b>	<b>2.00</b>	
<b>Pay Plan - 0000012</b>									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	0	0.00	1,300	0.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	1,300	0.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>1,300</b>	<b>0.00</b>	
<b>PSTIF Board Staff Increase - 1780007</b>									
PERSONAL SERVICES									
PETROLEUM STORAGE TANK INS	0	0.00	0	0.00	0	0.00	125,000	2.00	
TOTAL - PS	0	0.00	0	0.00	0	0.00	125,000	2.00	
<b>TOTAL</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>125,000</b>	<b>2.00</b>	
<b>GRAND TOTAL</b>	<b>\$1,556,738</b>	<b>2.00</b>	<b>\$2,222,904</b>	<b>2.00</b>	<b>\$2,222,904</b>	<b>2.00</b>	<b>\$2,349,204</b>	<b>4.00</b>	

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### FLEXIBILITY REQUEST FORM

<b>BUDGET UNIT NUMBER:</b> 79611C <b>BUDGET UNIT NAME:</b> AGENCY-WIDE TANK BOARD <b>HOUSE BILL SECTION(S):</b> 6.335	<b>DEPARTMENT:</b> NATURAL RESOURCES  <b>DIVISION:</b> PETROLEUM STORAGE TANK INS FUND BOARD	
<b>1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amount by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.</b>		
<b>GOVERNOR'S RECOMMENDATION</b>		
The Governor's Recommendation includes 25% flexibility between Personal Service (PS) and Expense and Equipment (E&E) for the Petroleum Storage Tank Insurance Fund (0585). Flexibility will allow the board to address unanticipated needs by aligning appropriation authority with planned spending during the fiscal year to help ensure effective, responsive service delivery by the board.		
<b>2. Estimate how much flexibility will be used for the budget year. How much flexibility was used in the Prior Year Budget and the Current Year Budget? Please specify the amount.</b>		
<b>PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED</b>	<b>CURRENT YEAR ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>	<b>BUDGET REQUEST - GOVERNOR'S REC ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED</b>
N/A - there was no flexibility in the prior year (flexibility was added in the FY 2018 budget).	Flexibility usage is difficult to estimate at this time.	Flexibility usage is difficult to estimate at this time.
<b>3. Please explain how flexibility was used in the prior and/or current years.</b>		
<b>PRIOR YEAR EXPLAIN ACTUAL USE</b>	<b>CURRENT YEAR EXPLAIN PLANNED USE</b>	
N/A - there was no flexibility in the prior year (flexibility was added in the FY 2018 budget).	Flexibility will allow the board to address unanticipated needs by aligning appropriation authority with planned spending during the fiscal year to help ensure effective, responsive service delivery by the board.	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AGENCY WIDE TANK BOARD</b>								
<b>CORE</b>								
EXECUTIVE DIRECTOR	88,742	1.00	88,815	1.00	88,815	1.00	88,815	1.00
ADMINISTRATIVE ASSISTANT	38,702	1.00	38,735	1.00	38,735	1.00	38,735	1.00
<b>TOTAL - PS</b>	<b>127,444</b>	<b>2.00</b>	<b>127,550</b>	<b>2.00</b>	<b>127,550</b>	<b>2.00</b>	<b>127,550</b>	<b>2.00</b>
TRAVEL, IN-STATE	2,841	0.00	3,184	0.00	3,184	0.00	3,184	0.00
SUPPLIES	5,105	0.00	4,845	0.00	4,845	0.00	4,845	0.00
PROFESSIONAL DEVELOPMENT	390	0.00	1,425	0.00	1,425	0.00	1,425	0.00
COMMUNICATION SERV & SUPP	2,215	0.00	5,000	0.00	5,000	0.00	5,000	0.00
PROFESSIONAL SERVICES	1,412,591	0.00	2,063,800	0.00	2,063,800	0.00	2,063,800	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	100	0.00	100	0.00	100	0.00
M&R SERVICES	652	0.00	1,000	0.00	1,000	0.00	1,000	0.00
OFFICE EQUIPMENT	0	0.00	3,000	0.00	3,000	0.00	3,000	0.00
OTHER EQUIPMENT	0	0.00	3,000	0.00	3,000	0.00	3,000	0.00
BUILDING LEASE PAYMENTS	1,242	0.00	1,000	0.00	1,000	0.00	1,000	0.00
EQUIPMENT RENTALS & LEASES	138	0.00	1,000	0.00	1,000	0.00	1,000	0.00
MISCELLANEOUS EXPENSES	4,120	0.00	6,000	0.00	6,000	0.00	6,000	0.00
REBILLABLE EXPENSES	0	0.00	2,000	0.00	2,000	0.00	2,000	0.00
<b>TOTAL - EE</b>	<b>1,429,294</b>	<b>0.00</b>	<b>2,095,354</b>	<b>0.00</b>	<b>2,095,354</b>	<b>0.00</b>	<b>2,095,354</b>	<b>0.00</b>
<b>GRAND TOTAL</b>	<b>\$1,556,738</b>	<b>2.00</b>	<b>\$2,222,904</b>	<b>2.00</b>	<b>\$2,222,904</b>	<b>2.00</b>	<b>\$2,222,904</b>	<b>2.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$1,556,738	2.00	\$2,222,904	2.00	\$2,222,904	2.00	\$2,222,904	2.00



# CORE DECISION ITEM

Department of Natural Resources					Budget Unit 79670C						
Petroleum Storage Tank Insurance Fund					HB Section 6.335						
Claims Costs and Erroneous Receipts Core											
1. CORE FINANCIAL SUMMARY											
FY 2019 Budget Request					FY 2019 Governor's Recommendation						
	GR	Federal	Other	Total	E		GR	Fed	Other	Total	E
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	2,260,000	2,260,000		EE	0	0	2,260,000	2,260,000	
PSD	0	0	17,810,000	17,810,000		PSD	0	0	17,810,000	17,810,000	E
Total	0	0	20,070,000	20,070,000		Total	0	0	20,070,000	20,070,000	
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0	
Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.					Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.						
Other Funds: Petroleum Storage Tank Insurance Fund (0585)											
The FY2019 Governor's Recommendation includes estimated (E) authorization for \$70,000 other funds refund authority.											
2. CORE DESCRIPTION											
Missourians who store/sell petroleum are required to have a financial responsibility mechanism to pay for costs of cleanup and third-party damages if the tank or piping leaks. Private insurance is unavailable or prohibitively expensive for many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement. In addition, thousands of tank sites in the state were contaminated with petroleum before environmental laws were enacted and are not economically viable due to environmental liability. The PSTIF also pays for cleanup of these sites, subject to statutory criteria, which stimulates redevelopment of these properties. The PSTIF is funded by a fee on all petroleum coming into the state and is managed by an 11-member Board of Trustees. It has a 12/31/2020 "sunset date."											
This appropriation authorizes investigation, adjudication, and payment of claims for cleanup and third party damages. In addition, it authorizes refund of premiums when necessary.											

**CORE DECISION ITEM**

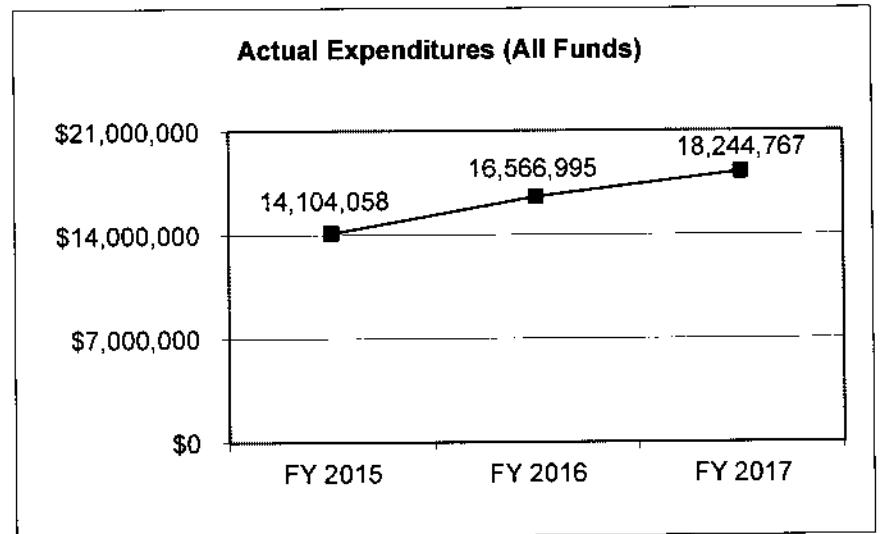
<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>79670C</u>
<b>Petroleum Storage Tank Insurance Fund</b>	
<b>Claims Costs and Erroneous Receipts Core</b>	<b>HB Section</b> <u>6.335</u>

**3. PROGRAM LISTING (list programs included in this core funding)**

Petroleum Storage Tank Insurance Fund

**4. FINANCIAL HISTORY**

	<b>FY 2015 Actual</b>	<b>FY 2016 Actual</b>	<b>FY 2017 Actual</b>	<b>FY 2018 Current Yr.</b>
Appropriation (All Funds)	20,070,000	20,070,000	20,070,000	20,070,000
Less Reverted (All Funds)	0	0	0	0
Less Restricted (All Funds)	0	0	0	0
Budget Authority (All Funds)	20,070,000	20,070,000	20,070,000	20,070,000
Actual Expenditures (All Funds)	14,104,058	16,566,995	18,244,767	N/A
Unexpended (All Funds)	5,965,942	3,503,005	1,825,233	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	5,965,942	3,503,005	1,825,233	N/A



Reverted includes the statutory three-percent reserve amount (when applicable).

Restricted includes any Governor's Expenditure Restrictions which remained at the end of the fiscal year (when applicable).

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period expenditures.

**CORE RECONCILIATION DETAIL**

**DEPARTMENT OF NATURAL RESOURCES  
PETROLEUM STORAGE TANK INSURA**

**5. CORE RECONCILIATION DETAIL**

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
<b>TAFP AFTER VETOES</b>							
	EE	0.00	0	0	2,260,000	2,260,000	
	PD	0.00	0	0	17,810,000	17,810,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>20,070,000</b>	<b>20,070,000</b>	
<b>DEPARTMENT CORE REQUEST</b>							
	EE	0.00	0	0	2,260,000	2,260,000	
	PD	0.00	0	0	17,810,000	17,810,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>20,070,000</b>	<b>20,070,000</b>	
<b>GOVERNOR'S RECOMMENDED CORE</b>							
	EE	0.00	0	0	2,260,000	2,260,000	
	PD	0.00	0	0	17,810,000	17,810,000	
	<b>Total</b>	<b>0.00</b>	<b>0</b>	<b>0</b>	<b>20,070,000</b>	<b>20,070,000</b>	

# DEPARTMENT OF NATURAL RESOURCES

# DECISION ITEM SUMMARY

Budget Unit									
Decision Item	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	
<b>PETROLEUM STORAGE TANK INSURA</b>									
<b>CORE</b>									
EXPENSE & EQUIPMENT									
PETROLEUM STORAGE TANK INS	2,419,535	0.00	2,260,000	0.00	2,260,000	0.00	2,260,000	0.00	
TOTAL - EE	2,419,535	0.00	2,260,000	0.00	2,260,000	0.00	2,260,000	0.00	
PROGRAM-SPECIFIC									
PETROLEUM STORAGE TANK INS	15,825,232	0.00	17,810,000	0.00	17,810,000	0.00	17,810,000	0.00	
TOTAL - PD	15,825,232	0.00	17,810,000	0.00	17,810,000	0.00	17,810,000	0.00	
<b>TOTAL</b>	<b>18,244,767</b>	<b>0.00</b>	<b>20,070,000</b>	<b>0.00</b>	<b>20,070,000</b>	<b>0.00</b>	<b>20,070,000</b>	<b>0.00</b>	
<b>GRAND TOTAL</b>	<b>\$18,244,767</b>	<b>0.00</b>	<b>\$20,070,000</b>	<b>0.00</b>	<b>\$20,070,000</b>	<b>0.00</b>	<b>\$20,070,000</b>	<b>0.00</b>	

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# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>PETROLEUM STORAGE TANK INSURA</b>								
<b>CORE</b>								
PROFESSIONAL SERVICES	2,419,535	0.00	2,260,000	0.00	2,260,000	0.00	2,260,000	0.00
TOTAL - EE	2,419,535	0.00	2,260,000	0.00	2,260,000	0.00	2,260,000	0.00
PROGRAM DISTRIBUTIONS	15,774,670	0.00	17,740,000	0.00	17,740,000	0.00	17,740,000	0.00
REFUNDS	50,562	0.00	70,000	0.00	70,000	0.00	70,000	0.00
TOTAL - PD	15,825,232	0.00	17,810,000	0.00	17,810,000	0.00	17,810,000	0.00
<b>GRAND TOTAL</b>	<b>\$18,244,767</b>	<b>0.00</b>	<b>\$20,070,000</b>	<b>0.00</b>	<b>\$20,070,000</b>	<b>0.00</b>	<b>\$20,070,000</b>	<b>0.00</b>
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00	\$0	0.00
OTHER FUNDS	\$18,244,767	0.00	\$20,070,000	0.00	\$20,070,000	0.00	\$20,070,000	0.00

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.335

Petroleum Storage Tank Insurance Fund Board of Trustees

Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

**1a. What strategic priority does this program address?**

Mitigate fuel storage risks

**1b. What does this program do?**

Provides affordable pollution liability insurance for Missourians who store/sell petroleum products.  
Pays to clean up "legacy pollution" from old gas stations and other fuel storage sites.

Petroleum Storage Tank Insurance Fund - Reconciliation

	FY 2015 Actual	FY 2016 Actual	FY 2017 Actual	FY 2018 Current	FY 2019 Gov Rec
Staff & Operating Expenses (79611C)	1,661,970	1,297,535	1,556,738	2,222,904	2,222,904
Claims & Erroneous Receipts PSD (79670C)	14,104,058	16,566,995	18,244,767	20,070,000	20,070,000
	15,766,028	17,864,530	19,801,505	22,292,904	22,292,904

**2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)**

Sections 319.129 - 319.133 and 319.137 - 319.138, RSMo

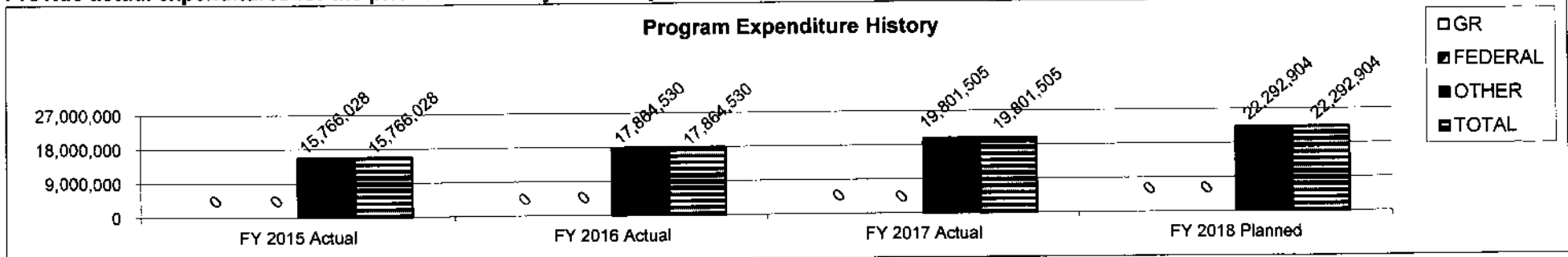
**3. Are there federal matching requirements? If yes, please explain.**

No

**4. Is this a federally mandated program? If yes, please explain.**

No

**5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.**



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2018 Planned is shown at full appropriation.

## PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.335

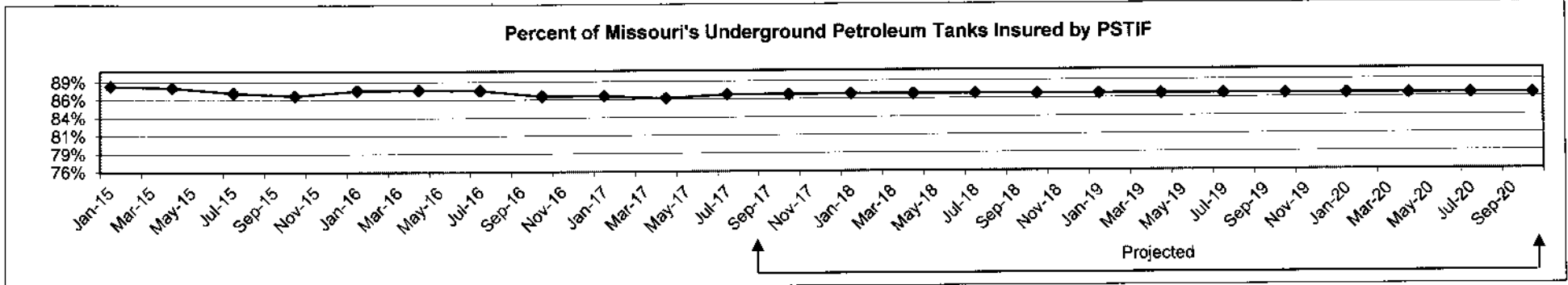
Petroleum Storage Tank Insurance Fund Board of Trustees

Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

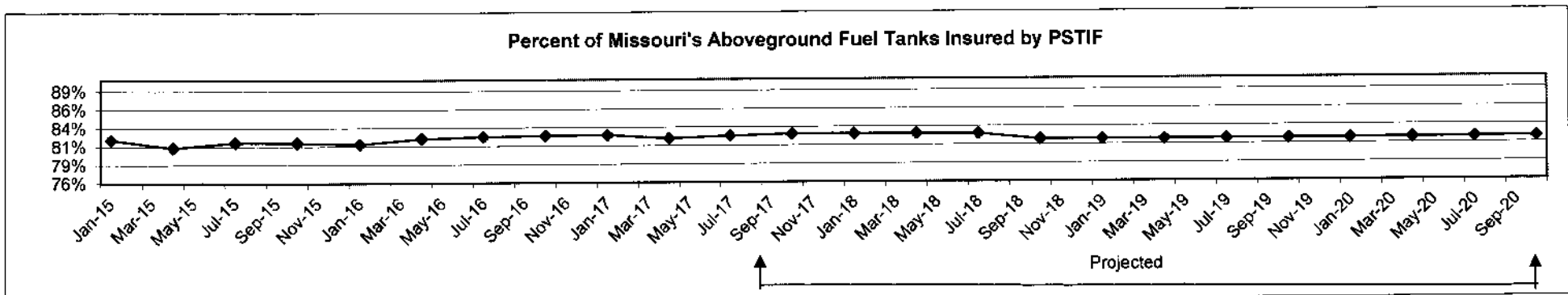
### 6. What are the sources of the "Other " funds?

Petroleum Storage Tank Insurance Fund (0585)

### 7a. Provide an effectiveness measure.



The PSTIF works with the Department of Natural Resources to assure all tank owners maintain required pollution liability insurance so cleanup funds will be available if a leak occurs. Goal is 85% insured by PSTIF; stretch goal is 87%. (Tank owners may choose other insurance options.)



The PSTIF works with the Department of Agriculture to assure all tank owners maintain required pollution liability insurance so cleanup funds will be available if a leak occurs. Goal is 82% insured by PSTIF; stretch goal is 85% insured by PSTIF. (Tank owners may choose other insurance options.)

## PROGRAM DESCRIPTION

Department of Natural Resources

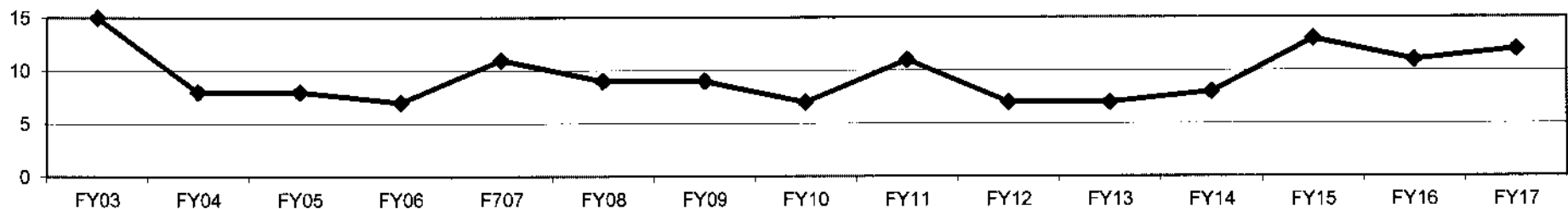
HB Section(s): 6.335

Petroleum Storage Tank Insurance Fund Board of Trustees

Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

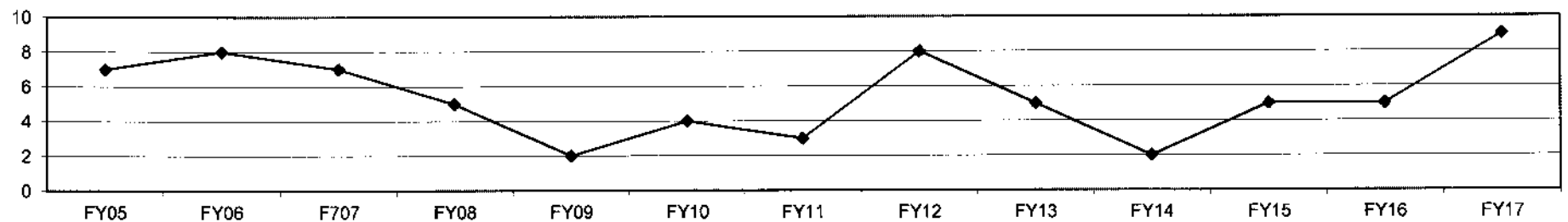
7a. Provide an effectiveness measure (continued).

Number of New Leaks from PSTIF-insured USTs



Number of new releases indicates the effectiveness of leak prevention efforts. Goal is fewer than 15 per year; stretch goal is fewer than 10.

Number of New Leaks from PSTIF-insured ASTs



Number of new releases indicates the effectiveness of leak prevention efforts. Goal is fewer than 10 per year; stretch goal is fewer than 5.



## PROGRAM DESCRIPTION

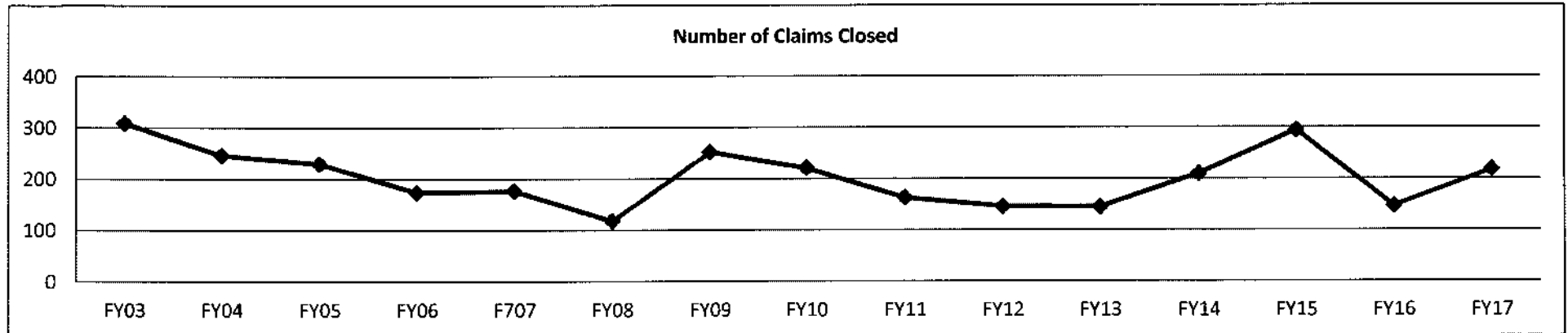
Department of Natural Resources

HB Section(s): 6.335

Petroleum Storage Tank Insurance Fund Board of Trustees

Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

7b. Provide an efficiency measure.



Claims are closed when cleanup is complete and invoices are all reimbursed. Goal is 185; stretch goal is 225.

7c. Provide the number of clients/individuals served, if applicable.

	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Number of Owners Insured	1,879	1,876	1,879	1,875	1,853
Number of Claimants Paid Benefits (cumulative)	2,467	2,527	2,611	2,679	2,773

7d. Provide a customer satisfaction measure, if available.

Not available

NEW DECISION ITEM  
RANK: 013 OF 013

Department of Natural Resources	Budget Unit <u>79611C</u>
Petroleum Storage Tank Insurance Fund Board of Trustees	
Staffing Increase Request	HB Section <u>6.335</u>
DI#1780007	

**1. AMOUNT OF REQUEST**

	FY 2019 Budget Request				
	GR	Federal	Other	Total	E
PS	0	0	0	0	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	0	0	0	0	
Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	

Est. Fringe	0	0	0	0
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

	FY 2019 Governor's Recommendation				
	GR	Federal	Other	Total	E
PS	0	0	125,000	125,000	
EE	0	0	0	0	
PSD	0	0	0	0	
TRF	0	0	0	0	
Total	0	0	125,000	125,000	
FTE	0.00	0.00	2.00	2.00	

Est. Fringe	0	0	84,926	84,926
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Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation.

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

**2. THIS REQUEST CAN BE CATEGORIZED AS:**

<input type="checkbox"/> New Legislation	<input type="checkbox"/> New Program	<input type="checkbox"/> Fund Switch
<input type="checkbox"/> Federal Mandate	<input type="checkbox"/> Program Expansion	<input checked="" type="checkbox"/> Cost to Continue
<input type="checkbox"/> GR Pick-Up	<input type="checkbox"/> Space Request	<input type="checkbox"/> Equipment Replacement
<input type="checkbox"/> Pay Plan	<input type="checkbox"/> Other:	

**NEW DECISION ITEM**

RANK: 013 OF 013

<b>Department of Natural Resources</b>	<b>Budget Unit</b> <u>79611C</u>
<b>Petroleum Storage Tank Insurance Fund Board of Trustees</b>	
<b>Staffing Increase Request</b> <u>DI#1780007</u>	<b>HB Section</b> <u>6.335</u>

**3. WHY IS THIS FUNDING NEEDED? PROVIDE AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR CONSTITUTIONAL AUTHORIZATION FOR THIS PROGRAM.**

An eleven-member Board of Trustees, 8 of whom are volunteers and 3 of whom are agency directors or their designees, manages this unique state program, which essentially operates like a specialty insurance company, providing pollution liability insurance to the vast majority of Missourians who store and dispense fuel. The Board has operated successfully for 20 years with a skeleton staff of two persons, contracting with private entities to carry out nearly all its day-to-day operations. Over time, the Board has seen an increase in the number of claims involving litigation and its costs for outside legal counsel continues to grow; it exceeded \$77,000 in FY17. In addition, the Trustees need to engage in long-term planning over the next 2-3 years, as the program's "sunset date" approaches in 2020; significant staff time needs to be devoted to this, including an analysis of the private insurance market. Finally, the Trustees have a fiduciary duty to assure management of the trust fund is stable and secure; given the lack of a deputy director, this is a concern.

Section 319.129, RSMo, gives the Trustees authority to employ staff as needed to carry out their duties. If granted approval to add 1-2 FTEs, the Board will bring some currently-contracted services "in-house," thereby reducing future fiscal year E&E expenses, and will engage stakeholders in discussions about the future of the program, including conducting the analysis required of the Board's volunteer advisory committee under Section 319.129.17, RSMo.

**4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)**

Sufficient authority to hire a deputy director and an administrative support staff is requested. A salary range of \$75,000 to \$95,000 is assumed for the deputy director, with the upper limit applicable if a lawyer experienced in insurance and administrative law is hired. A range of \$35,000 to \$45,000 is assumed for the support position. Estimates are based on similar positions in Missouri state government. Current E&E appropriation is sufficient to cover one-time expenses for office equipment and furniture, and to pay ongoing costs for travel, communications, etc.

NEW DECISION ITEM  
RANK: 013 OF 013

Department of Natural Resources			Budget Unit 79611C							
Petroleum Storage Tank Insurance Fund Board of Trustees										
Staffing Increase Request			DI#1780007		HB Section 6.335					
5. BREAK DOWN THE REQUEST BY BUDGET OBJECT CLASS, JOB CLASS, AND FUND SOURCE. IDENTIFY ONE-TIME COSTS.										
Budget Object Class/Job Class	Dept Req GR DOLLARS	Dept Req GR FTE	Dept Req FED DOLLARS	Dept Req FED FTE	Dept Req OTHER DOLLARS	Dept Req OTHER FTE	Dept Req TOTAL DOLLARS	Dept Req TOTAL FTE	Dept Req One-Time DOLLARS	E
							0	0.0		
Total PS	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total EE	0		0		0		0		0	
Program Distributions							0			
Total PSD	0		0		0		0		0	
Transfers										
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0	
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS	E
999999/Other (Deputy Director)					85,000	1.0	85,000	1.0		
009716/Principal Administrative Assistant					40,000	1.0	40,000	1.0		
Total PS	0	0.0	0	0.0	125,000	2.0	125,000	2.0	0	
Total EE	0		0		0		0		0	
Program Distributions										
Total PSD	0		0		0		0		0	
Transfers										
Total TRF	0		0		0		0		0	
Grand Total	0	0.0	0	0.0	125,000	2.0	125,000	2.0	0	

**NEW DECISION ITEM**  
**RANK: 013 OF 013**

<b>Department of Natural Resources</b>	<b>Budget Unit 79611C</b>
<b>Petroleum Storage Tank Insurance Fund Board of Trustees</b>	
<b>Staffing Increase Request</b>	<b>HB Section 6.335</b>
<b>DI#1780007</b>	

**6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)**

**6a. Provide an effectiveness measure.**

Analysis of private insurance market -- report to be done annually.

Recovery of funds via subrogation -- \$250,000 annually.

Analysis of projected liabilities and cost-effectiveness of purchasing reinsurance -- report to Board in FY20.

**6c. Provide the number of clients/individuals served, if applicable.**

1850 tank owners insured on any given day.

800 property owners receiving significant financial benefits that allow pollution-risk-free use of, sale of, or redevelopment of their properties.

114 counties and at least 400 municipalities who benefit from having tracts of real estate in productive, tax-paying use.

**6b. Provide an efficiency measure.**

Decreased costs for outside counsel; goal is to reduce those costs by \$50,000 annually.

**6d. Provide a customer satisfaction measure, if available.**

None available.

**7. STRATEGIES TO ACHIEVE THE PERFORMANCE MEASUREMENT TARGETS:**

Hire 1-2 additional staff in FY2019.

# DEPARTMENT OF NATURAL RESOURCES

## DECISION ITEM DETAIL

Budget Unit	FY 2017	FY 2017	FY 2018	FY 2018	FY 2019	FY 2019	FY 2019	FY 2019
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	GOV REC	GOV REC
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE
<b>AGENCY WIDE TANK BOARD</b>								
<b>PSTIF Board Staff Increase - 1780007</b>								
PRINCIPAL ADMINISTRATIVE ASST	0	0.00	0	0.00	0	0.00	40,000	1.00
OTHER	0	0.00	0	0.00	0	0.00	85,000	1.00
<b>TOTAL - PS</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>125,000</b>	<b>2.00</b>
<b>GRAND TOTAL</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$125,000</b>	<b>2.00</b>
<b>GENERAL REVENUE</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>FEDERAL FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>
<b>OTHER FUNDS</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$0</b>	<b>0.00</b>	<b>\$125,000</b>	<b>2.00</b>